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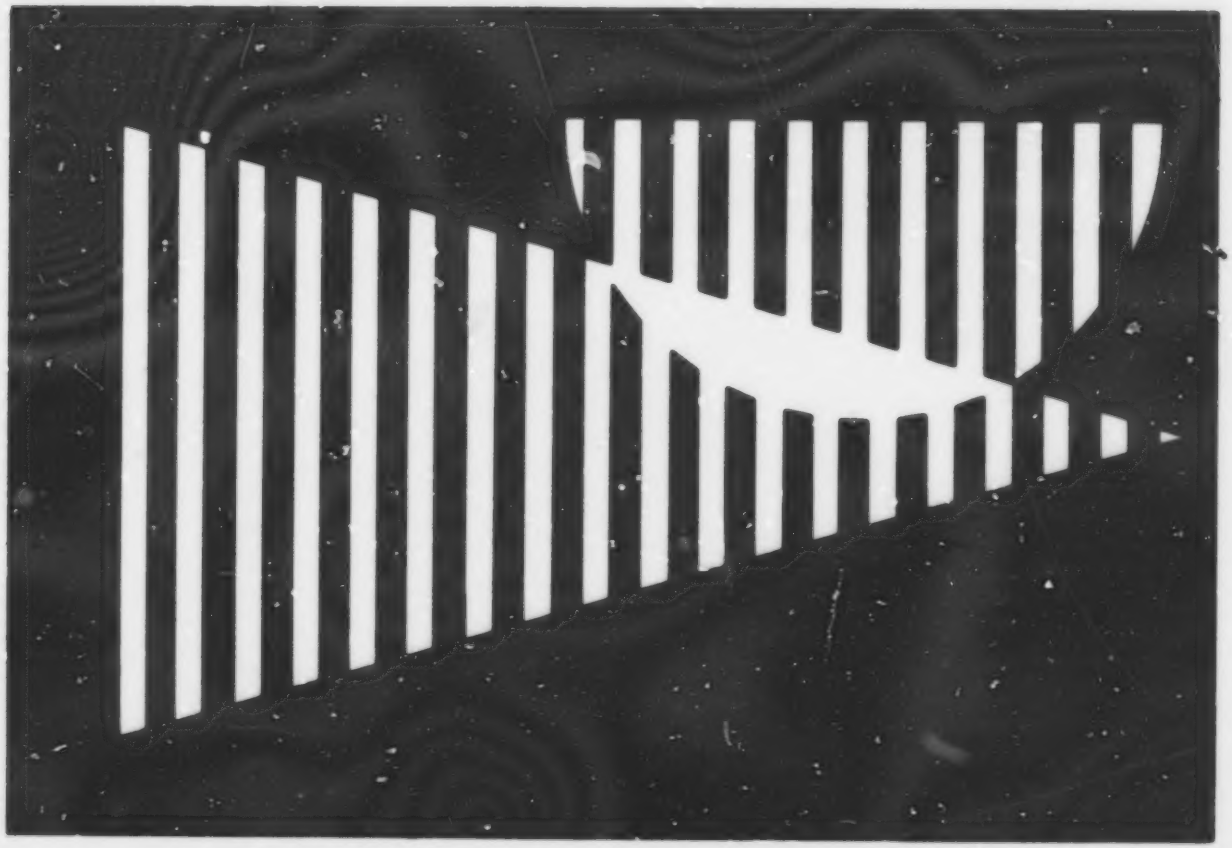
U.S. Small Business Administration

Office of Innovation Research
and Technology

Small Business Innovation Research Program

Listing of SBIR Awardees for FY 1986



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SMALL BUSINESS INNOVATION RESEARCH PROGRAM

FY 86 PHASE I AND PHASE II SBIR AWARD WINNERS

Herein is a Listing by State of the Successful Small Business Firms that were awarded PHASE I and/or PHASE II Funding Agreements under the Small Business Innovation Research Program during Fiscal Year 1986.

This listing is subject to change due to agency Funding Agreements being finalized or altered after the date of this publication.

SMALL BUSINESS ADMINISTRATION
OFFICE OF INNOVATION RESEARCH AND TECHNOLOGY
SMALL BUSINESS INNOVATION RESEARCH PROGRAM

*** SBIR FY 86 AWARDEES ***

ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004049	SDIO	ALABAMA CRYOGENIC ENG PO BOX 2451 HUNTSVILLE AL 35804	$49,959	CRYOCOOLER FOR HIGH ACCELERATION SYSTEMS	1	
004050	SDIO	ALABAMA CRYOGENIC ENG PO BOX 2451 HUNTSVILLE AL 35804	$49,931	CRYOCOOLER FOR EXTENDING THE STORAGE TIME OF CRYOGENS IN SPACE	1	
004051	NAVY	ALABAMA CRYOGENIC ENG PO BOX 2451 HUNTSVILLE AL 35804	$49,224	A COMPACT LINDE-HAMPSON CRYOCOOLER FOR 2 OK OPERATION	1	
004052	AF	CYRO PO BOX 2451 HUNTSVILLE AL 35804	$49,959	A FAST COOLDOWN MICROMINIATURE LINDE-HANSPON CRYOCOLLER	1	
004092	NAVY	APPLIED RESEARCH INC PO BOX 11220 5025 BRADFORD BLVD HUNTSVILLE AL 35814	$49,842	PROGRAMMABLE VIDEO RATE CORRELATOR	1	
004172	ARMY	CAS INC 555 SPARKMAN DR STE 1022 HUNTSVILLE AL 35816	$4[illegible],976	REAL-TIME RADOME ERROR COMPENSATION	1	
004192	AF	COLEMAN RESEARCH CORP 4946 RESEARCH DR HUNTSVILLE AL 35805	$49,853	SIMPLIFIED STRUCTURAL AND DYNAMIC ANALYSIS CODES FOR MISSLE AND DEPLOYED OBJECT DESIGN ANALYSIS	1	
004367	NAVY	GENERAL DIGITAL INDUSTRIES INC 7702 GOVERNORS DR HUNTSVILLE AL 35805	$59,027	A PRACTICAL MODEL OF AN EXPERT ADAPTIVE CONTROL SYSTEM FOR SHIPYARD	1	M
004425	ARMY	INSTITUTE FOR HYPERSONIC 3911 COOPER ST HUNTSVILLE AL 35801	$9,723	EFFECTIVE TEMPERATURE MATHEMATICAL MODEL	1	
004585	AF	NEW TECHNOLOGY INC 4811 BRADFORD BLVD HUNTSVILLE AL 35805	$49,603	LOW COST WEAPON FAMILY CONCEPT FOR GUERILLA WARFARE	1	M

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004586	AF	NICHOLS RESEARCH CORP 4040 S MEMORIAL PKWY HUNTSVILLE AL 35802	$48,000	ULTRAVIOLET (UV) SURVEILLANCE OPTICS	1	
004587	AF	NICHOLS RESEARCH CORP 4040 S MEMORIAL PKWY HUNTSVILLE AL 35802	$49,969	SOVIET CAPABILITIES FOR THE WEAPONIZATION OF DIRECTED ENERGY	1	
004588	AF	NICHOLS RESEARCH CORP 4040 S MEMORIAL PKWY HUNTSVILLE AL 35802	$49,955	OPTICAL COUNTERMEASURES	1	
004589	AF	NICHOLS RESEARCH CORP 4040 S MEMORIAL PKWY HUNTSVILLE AL 35802	$49,730	ANTI-SIMULATION FOR PENETRATION AIDS	1	
004590	SDIO	NICHOLS RESEARCH CORP 4040 SOUTH MEMORIAL PKWY HUNTSVILLE AL 35802	$49,983	DEFINITION OF SOLAR RELATED AND BATTLESPACE ENVIRONMENT THROUGH THE FIRST DECADE OF THE 21ST CENTURY	1	
004591	SDIO	NICHOLOS RESEARCH CORP 4040 SOUTH MEMORIAL PKWY HUNTSVILLE AL 35802	$49,929	EXPECTED EARTHSHINE DETERMINATION ON EXOATMOSPHERIC OBJECTS AND PENETRATION AIDS	1	
004592	SDIO	NICHOLOS RESEARCH CORP 4040 SOUTH MEMORIAL PKWY HUNTSVILLE AL 35802	$49,957	KINETIC ENERGY WEAPONS	1	
004593	SDIO	NICHOLS RESEARCH CORP 4040 SOUTH MEMORIAL PKWY HUNTSVILLE AL 35802	$49,964	KINETIC ENERGY PROJECTILE LETHALITY ENHANCEMENT	1	
004672	DNA	PHYSICON INC 3225 BOB WALLACE AVE STE 1 HUNTSVILLE AL 35805	$49,000	PULSED CONDUCTIVITY SENSOR	1	
004673	NAVY	PHYSICON INC 3225 BOB WALLACE AVE ST 1 HUNTSVILLE AL 35805	$49,500	DIELECTRIC CONDUCTIVITY EFFECTS UNDDER THE INFLUENCE OF IONIZING DOSE RATES	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004737	AF	RENTECH INC 2603 ARTILE ST STE 21 HUNTSVILLE AL 35805	$50,000	FLUID FILLED TRANSPARENCIES	1	
004845	SDIO	SRS TECHNOLOGIES 555 SPARKMAN DR SUITE 1406 HUNTSVILLE AL 35816	$49,999	ANNULAR FLOW ELECTROTHERMAL PLUG RAMJET INVESTIGATION IS A HYPERVELOCITY PROJECTILE LAUNCHER	1	M
004846	NAVY	SRS TECHNOLOGIES 555 SPARKMAN DR STE 1406 HUNTSVILLE AL 35816	$49,900	FAULT TOLERANT SYSTEM DESIGN AND EVALUATION ALGORITHMS	1	M
004847	AF	SRS TECHNOLOGIES 555 SPARKMAN DR STE 1406 HUNTSVILLE AL 01406	$49,148	THIN FILM CREEP-FORMING FOR SOLAR PROPULLSION APPLICATIONS REQUIREMENTS	1	M
004848	ARMY	SRS TECHNOLOGIES 555 SPARKMAN DR STE 1406 HUNTSVILLE AL 35816	$48,500	DECISION SUPPORT SYSTEM - MUNITIONS DEVELOPMENT	1	M
004849	ARMY	SRS TECHNOLOGIES 555 SPARKMAN DR STE 1406 HUNTSVILLE AL 35816	$49,999	CREATION OF A DATA BASE ON ENERGETIC MATERIALS	1	M
005110	AF	LIGHT SPEED TECHNOLOGIES CORP 12021 S MEMORIAL PKWY HUNTSVILLE AL 35803	$286,623	ADVANCED RADAR CONCEPT FOR COVER, CONCEALMENT AND DECEPTION (CC&D) PENETRATION	2	
005123	AF	NICHOLS RESEARCH CORP 4040 S MEMORIAL PKWY HUNTSVILLE AL 35802	$52,000	IMPLICATIONS OF OPEN DATA RELEASE ON STRATEGIC SYSTEMS	2	
005124	AF	NICHOLS RESEARCH CORP 4040 S MEMORIAL PKWY HUNTSVILLE AL 35802	$150,000	OPTICAL MASKING MODELING TECHNIQUES AND ANALYSIS	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005126	NAVY	NICHOLS RESEARCH CORP INC 4040 S MEMORIAL PARKWAY HUNTSVILLE AL 35802	$197,559	DECOY DEVELOPMENT	2	
005351	HHS	SOUTHRN BIOTECH ASSOC., INC. 160A OXMOOR BLVD BIRMINGHAM AL 35209	$49,450	HOME DIAGNOSTIC KITS EMPLOYING ELISA TECHNOLOGY	1	
005501	HHS	SOUTHRN BIOTCHNLGY ASSOC, INC. 160A OXMOOR BLVD. BIRMINGHAM AL 35209	$50,000	PHARMACOLOGY OF SYNTHETIC APO HIGH DENSITY LIPOPROTEIN	1	
005937	DOE	ALABAMA CRYOGENIC ENGRG INC P.O. BOX 2451 HUNTSVILLE AL 35804	$49,862	LOW TEMPRTRE PULSE TUBE REFRIGERATOR	1	
006137	HHS	MOLECULAR ENGRNG ASSOCS, INC. PARK PLACE TOWER 2001 PARK PL, STE 1040 BIRMINGHAM AL 35203	$250,000	PURIFICATION OF PARAINFLUENZA VIRUS GLYCOPROTEINS	2	
006269	NASA	CHAM OF N AMERICA INC 1525-A SPARKMAN DR HUNTSVILLE AL 35805	$49,449	COMPUTR MDL OF THERML CNDITIONING SYSTM FOR LNG-LFE SPC CRFTS	1	
006304	NASA	GENERAL DIGITAL INDUSTRIES 7702 GOVERNORS DR HUNTSVILLE AL 35805	$49,033	NEXT GENERATION VPPA WELDING CONTROL SYSTEM	1	
006336	NASA	NICHOLS RSRCH CORPORATION 4040 S MEMORIAL PARKWAY HUNTSVILLE AL 35802	$49,693	DEDUCTIVELY AUGMENTED NASA MGMT DECISION SUPPORT SYSTEM	1	
006352	NASA	RENTECH INC 2603 ARTIE ST, STE 21 / HUNTSVILLE AL 35805	$49,779	SPACE-BASED SOLAR WATER HEATER	1	
006353	NASA	RENTECH, INC. 2603 ARTIE ST, STE 21 / HUNTSVILLE AL 35805	$49,847	INDUCED CONTAMINATION ENVIRONMENT OF THE SPACE STATION	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	N/W
006354	NASA	REMTECH, INC. 2603 ARYIE ST, STE 21 / HUNTSVILLE AL 35805	$49,783	AERODYNAMIC HEATING UPGRADE OF THE PARABOLIZED NAVIER-STOKES CODE	1	
006374	NASA	SRS TECHNOLOGIES 005 SPARKMAN DR, STE 1406 000CHECK STREET NUMBER000 HUNTSVILLE AL 35805	$49,999	AN IN-SITU PARTICLE SIZING SYSTEM	1	N
006396	NASA	ALABAMA CRYOGENIC ENGNRNG P.O. BOX 2451 HUNTSVILLE AL 35804	$494,507	ADIABAYIC DEMGNETIZATION REFRGERATOR FOR USE IN ZERO GRAVITY	2	
006397	NASA	ALABAMA CRYOGENIC ENGNRNG P.O. BOX 2451 HUNTSVILLE AL 35804	$495,629	HELIUM 3/HELIUM 4 DILUTION CRYOCOOLR OPERATION IN ZERO GRAVITY	2	
006443	NASA	REMTECH INC 2603 ARYIE ST, STE 21 HUNTSVILLE AL 35805	$250,000	SPACE FLIGHT GAS TEMPERATURE PROBE	2	
005641	DOA	SOLID FUEL ENERGY CORP. P.O. BOX 930 CLARKSVILLE AR 72830	$42,750	FSBLTY OF OPERTNG RURAL REGNL BIOFUEL ENERGY SYSTEM	1	
005686	EPA	ENGINEERING RSRCES, INC. 1400 KINGS DR FAYETTEVILLE AR 72701	$150,000	IMPROVED PERFORMANCE OF ANAEROBIC DIGESTERS	2	
004023	ARMY	ADVANCED FIBEROPTICS CORP 637 S HAYDEN RD TEMPLE AZ 85281	$50,000	DIRECT GROWTH/FUSION CIRCUITRY DEVICES ON OPTICAL FIBER T 49 OFFICE: CECOM/AMSEL	1	N
004233	AF	D.V. INC 1734 W ORCHID LN PHOENIX AZ 85021	$48,668	LONG TERM STORAGE EFFECTS ON FUZES EVALUATION	1	
004258	ARMY	DSET LABS INC BOX 1850 BLACK CANYON STAGE I PHOENIX AZ 85029	$48,572	COATINGS HAVING TAILORED SPECTRAL EMITTANCE CHARACTERISTICS	1	

*** SBIR FY 86 AWARDEES ***

ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004462	NAVY	KASK LABS 1207 E SECRETARIAT DR TEMPLE AZ 05284	$49,000	DIGITAL SIMULATION SOFTWARE FOR ALL	1	
004521	AF	MATERIALS & ELECTRO-CHEMICAL 4660 N VIA MADRE TUCSON AZ 85749	$62,000	CERAMIC COMPOSITE INSULATING RAILS FOR ELECTROMAGNETIC GUNS	1	
004522	SDIO	MATERIALS & ELECTRO-CHEMICAL 4660 N VIA MADRE TUCSON AZ 85749	$50,000	CERAMIC COMPOSITE MATERIAL FOR SPACE STRUCTURES	1	
004655	ARMY	PHONETIGRAPHICS INC 7819 E GREEN RD #3 SCOTTSDALE AZ 85260	$49,879	A PHONETIC ANALYSIS METHOD TO AMELIORATE THE EFFECTS OF S SPEAKER VARIATIONS IN VOICE COMMAND SYSTEMS	1	
004791	AF	SIMULA INC 10016 S 51ST STREET PHOENIX AZ 85044	$49,551	DEVELOPMENT OF AN IMPROVED NECK FOR EJECTION SYSTEM TESTING MANIKINS	1	
004792	NAVY	SIMULA INC 10016 S 51ST STREET PHOENIX AZ 85044	$50,000	LIGHTWEIGHT SEALED PARACHUTE AND HARNESS ASSEMBLY	1	
004793	ARMY	SIMULA INC 10016 S 51ST ST PHOENIX AZ 85044	$49,500	ELASTOMETRIC MATRIX MATERIALS FOR USE IN AIRCRAFT PRIMARY STRUCTURES EVALUATION	1	
005079	DARPA	GENERAL PNEUMATICS CORP 7662 E GRAY RD STE 107 SCOTTSDALE AZ 85260	$233,597	ARCTIC COMMUNICATIONS TECHNIQUES: REMOTE UNATTENDED POWER SYSTEMS	2	
005327	HHS	WESTERN RESEARCH CO, INC. 5061 W CAMINO DE GIRASOL TUCSON AZ 85745	$50,000	DIGITAL IMAGING COLPOSCOPY	1	M
005471	HHS	J ELBA CORPORATION 5055 E BROADWAY, STE C214 TUCSON AZ 85711	$50,000	NEW METHODS TO ASSESS DIET/HEALTH OF MEXICAN HISPANICS	1	M

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
005524	HHS	IMAGE ANALYTICS CORP. 5800 N MINA VISTA TUCSON	AZ 85718	$48,361	HIGH-SENSITIVITY OPTICS MODULE FOR FLOW CYTOMETRY	1	
005611	DOT	TEMPE TRANSIT AUTHORITY 5025 SOUTH ASH TEMPE	AZ 85282	$49,318	MASS TRANSPRTATION COMPTTN AND INVVLMNT OF PRIVATE SECTOR	1	
005624	DOA	AGRICULTURAL ELECTRONICS CORP. 4020 E CORONADO DR. TUCSON	AZ 85718	$220,000	DESIGN, CONSTRUCTION AND FIELD EVAL. OF A PHYTOGRAM NETWORK	2	
005651	DOA	ALBERS RSRCH & DEV ASSOC. 2626 E ARIZONA BILTMORE CRC SUITE 23 PHOENIX	AZ 85016	$45,000	WATER QULTY RSTORATION BY A NOVEL HEAT & MASS TRANSFR DEVICE	1	
005742	NSF	MATERLS & ELCTRCHML RSRCH CORP 4233 S FREMONT AVE TUCSON	AZ 85714	$40,000	SIX FILAMENTS FROM A PITCH FILAMENT-SILICON SOURCE	1	M
005763	NSF	GILA RIVER FISHERY 2538 E 4TH ST TUCSON	AZ 85716	$24,200	FSBLTY OF PENAEUS SHRIMP CULTURE IN GEOTHRML BRACKISH GRDWTR	1	
005775	NSF	HELDON ENTERPRISES INC. P.O. BOX 192 FLAGSTAFF	AZ 86002	$39,950	SMALL BUS INNVTIGN RSRCH: RADIANT TRANSFER THERMAL DIODE DVLPMNT	1	
005784	NSF	BARTLETT TECHNOLOGIES 6131 E SAN MARINO TUCSON	AZ 85715	$40,000	GALLIUM ARSENIDE RECYCLE CHEMISTRY & METALLURGY	1	
005812	NSF	COCHISE INSTRUMENTS P.O. BOX 744 SIERRA VISTA	AZ 85636	$39,890	DETECTR ARRAYS FOR CONTINUUM RADIO ASTRNMY	1	
005813	NSF	CUSTOM CUSTOMERS 1930 SILVERLAKE RD, STE 302 TUCSON	AZ 85713	$40,000	COMPUTERIZED BLAST FURNC CHRGE SLCTION & OPTMZATION PROCESS	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	R/U
005814	NSF	WESTECH RSRCH & DEV CORP 4540 N ROCKY CREEK CIR TUCSON AZ 85715	$35,435	OPTICAL STRAIN GAUGE	1	
005815	NSF	INFRARED LABS INC 1808 E 17TH ST TUCSON AZ 85719	$35,554	INTGRTING BOLOMETERS FOR INFRARD DETCTR ARRAYS	1	
005914	DOE	MATRLS & ELCTRCHMCL RSCH CORP 4233 S FREMONT AVE TUCSON AZ 85714	$375,000	DIRECT PRODC OF INTERMETALLIC COMPOUND POWDER	2	N
006205	NHS	WESTERN RSRCH CO, INC. 2030 SPEEDWAY, STE 213 TUCSON AZ 85719	$322,497	CCD DIGITIZATION OF ELECTROPHORETIC GELS	2	
006305	NASA	GENERAL PNEUMATICS CORP. 7662 E GRAY RD SCOTTSDALE AZ 85260	$46,629	SPACECRAFT STIRLING REFRIGERATOR	1	
006324	NASA	MATERIALS & ELECTROCHMCL 4660 N VIA MADRE TUCSON AZ 85749	$50,000	TRANSFRMTION TOUGHENED ZRO2 WHISKER REINFRCD ALUMINA COMPOSITE	1	
006345	NASA	PHOTOMETRICS, LTD. 2010 N FORBES BLVD, STE 103 TUCSON AZ 85745	$48,650	NEW GENERATION CCD IMAGER SYSTEM	1	
006421	NASA	GENERAL PNEUMATICS CORP 7662 EAST GRAY RD, STE 107 SCOTTSDALE AZ 85260	$381,007	TEMPERATURE SENSITIVE VARIABLE AREA JOULE-THOMSON EXPNSION NZLES	2	
006455	NASA	SYSTEM SPECIALISTS 11200 CALLE AURORA TUCSON AZ 85748	$250,000	COLOR SCHLIEREN SYSM FOR LRG SCL LOW-GRVTY MPS FLUIDS EXPRMNTS	2	
003985	ARMY	EDEN LABS 6CLAREMONT AVE RICHMOND CA 94805	$47,775	LYOPHILIZATION IN FLEXIBLE BAGS - FEASIBILITY STUDY	1	
003993	ARMY	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$36,454	PROTECTION OF MEDICAL EQUIPMENT AGAINST ELECTROMAGNETIC PULSE	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	N/W
004008	SDIO	ACCSYS TECHNOLOGY INC 1040 SERPENTINE LN STE 208 PLEASANTON	CA 94566	$80,490	SPACE BASED NPB LINAC SYSTEM T 1 OFFICE:	1	
004011	NAVY	ADDMASTER CORP 2000 S MYRTLE AVE MONROVIA	CA 91016	$50,000	DISTRIBUTED DIGITAL CONTROLLER ARCHITECTURE FOR ADAPTIVE CONTROL T 120 OFFICE: NSWC	1	
004016	DARPA	ADVANCED DECISIONS SYSTEMS 201 SAN ANTONIO CIRCLE STE 286 MOUNTAIN VIEW	CA 94040	$49,992	PERFORMANCE EVALUATION OF ARTIFICIAL INTELLIGENCE SYSTEMS T 16 OFFICE: DARPA	1	
004017	DARPA	ADVANCED DECISION SYSTEMS 201 SAN ANTONIO CIRCLE STE 286 MOUNTAIN VIEW	CA 94040	$50,004	DISTRIBUTED ELECTRONIC SIGNAL UNDERSTANDING ADS T 22 OFFICE: DARPA	1	
004018	AF	ADVANCED DECISION SYSTEMS 201 SAN ANTONIO CIRCLE STE 286 MOUNTAIN VIEW	CA 94040	$90,000	SYMBOLIC RF SIGNATURE PREDICTION T 113 OFFICE: AFWAL/AA	1	
004019	ARMY	ADVANCED DECISION SYSTEMS 201 SAN ANTONIO CIR STE 286 MOUNTAIN VIEW	CA 94040	$92,435	SPATIALA DATA STRUCTURES FOR ROBOTIC VEHICLE ROUTE PLANNING T 186 OFFICE: ETL/CGE	1	
004021	NAVY	ADVANCED DIGITAL SYSTEMS 10975 TORREYANNA RD STE 200 SAN DIEGO	CA 92121	$49,703	ENHANCED HF PROPAGATION PREDICTION T 32 OFFICE: SPAWAR	1	
004022	AF	ADVANCED DIGITAL SYSTEMS 10975 TORREYANNA RD STE 200 SAN DIEGO	CA 92121	$48,398	MILSTAR SDI COMMAND AND COMMUNICATIONS NETWORKING CONCEPTS T 94 OFFICE: ASD/XR	1	
004026	SDIO	ADVANCED PLASMA TECHNOLOGIES 2122 WALTONIA DR MONTROSE	CA 91020	$96,585	HIGH POWER ELECTRIC PROPULSION CONCEPTS ASSESSMENT FOR ENHANCED MISSION CAPABILITY	1	

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004029	SDIO	ADVANCED RESEARCH & APPLICAT 1223 E ARQUES AVE SUNNYVALE	CA	$83,331 94086	ADVANCED SOLID STATE NEUTRON DETECTOR DEVELOPMENT FOR NPB MASS DISCRIMINATION	1	
004030	SDIO	ADVANCED RSCH & APPLICATIONS 1223 E ARQUES AVE SUNYVALE	CA	$75,129 94086	DETECTION OF FLAWS IN ELECTRONIC METALLURICAL BONDS	1	
004031	SDIO	ADVANCED RESEARCH 1223 E ARQUES AVE SUNNYVALE	CA	$80,523 94086	DYNAMIC COMPUTER TOMOGRAPHY DIAGNOSTIC DEVELOPMENT FOR THE LETHALLY AND TARGET HARDENING PROGRAMS	1	
004033	ARMY	ADVANCED ROTOCRAFT TECH 1804 STIERLIN RD STE 210 MOUNTAIN VIEW	CA	$49,613 94043	A REAL TIME BLADE ELEMENT ROTOCRAFT SIMULATION DEVELOPMENT	1	M
004043	AF	AERODYNE RESEARCH INC 45 MANNING RD BILLERICA	CA	$50,000 01821	LASER-INDUCED SURFACE CHEMICH EPITAXY: A NOVEL THIN FILM DEPOSITION TECHNIQUE	1	
004046	SDIO	AKN ASSOCS 30 WEST POINT PL SAN MATEO	CA	$50,000 94402	ADAPTIVE ELECTRO-OPTICAL SIGNAL PROCESSOR (AEOP) FOR SDIO APPLICATIONS	1	M
004047	ARMY	AKN ASSOCS 30 WEST POINT PL SAN MATEO	CA	$49,972 94402	MODEL-BASED MACHINE VISION ALGORITHM FOR BATLEFIELD TARGET IDENTIFICATION	1	M
004048	ARMY	AKN ASSOCS 30 WEST POINT PL SAN MATEO	CA	$49,972 94402	KNOWLEDGE-BASED INTELLIGENT TRACKER (KBIT) AS FIRE CONTROL AID	1	M
004055	AF	ALTUS CORP 1610 CRANE CT SAN JOSE	CA	$49,009 95122	HIGH PD RESERVE LTC BATTERY	1	
004056	SDIO	AMERASIA TECHNOLOGY 2239 TOWNSGATE RD STE 208 WESTLAKE VILLAGE	CA	$75,061 91361	REAL TIME BATTLE MANAGEMENT SIGNAL PROCESSOR	1	M

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004057	NAVY	AMERASIA TECHNOLOGY INC 2239 TOWNSGATE RD STE 208 WESTLAKE VILLAGE CA 91361	$49,964	DIGITIZER 8-BIT GIGA-HERTZ	1	M
004067	ARMY	ANALYTICAL LUMINESCENCE LAB 11760 SORRENTO VALLEY RD STE E SAN DIEGO CA 92121	$46,377	A BIOLUMINESCENT IMMUNOASSY (BIA) USING LOW COST AND/OR DISPOSABLE INSTRUMENTATION FOR THE DIAGNOSIS OF DISEASES OF	1	
004072	AF	ANAMET LABS INC 100 INDUSTRIAL WY SAN CARLOS CA 94070	$49,875	RAPID THERMAL LOADING OF DELAMINATED COMPOSITE STRUCTURES	1	
004073	AF	ANAMET LABS INC 100 INDUSTRIAL WY SAN CARLOS CA 94070	$49,031	COUPLED THERMOELASTIC CAPABILITY FOR COSMIC/NASTRAN	1	
004074	ARMY	ANCO ENGINEERS INC 9937 JEFFERSON BLVD CULVER CITY CA 90232	$49,500	AIR BLAST SMOOK MEASUREMENT TECHNIQUES	1	
004075	DARPA	ANDROBOT INC 2373 OLD OAKLAND RD SAN JOSE CA 95131	$50,000	A FAMILY OF LOW COST MULTIPURPOSE MOBILE ROBOTS	1	
004099	AF	APTECH ENGINEERING 795 SAN ANTONIO RD PALO ALTO CA 94303	$49,917	STRESS INTENSITY FACTORS FOR CRACKING METAL STRUCTURES UNDER RAPID THERMAL LOADING	1	
004106	AF	ARIAS RESEARCH ASSOCS INC 8241 CORD AVE DOWNEY CA 90240	$49,500	ELECTRICALLY-ACTIVATED AQEOUS-ELECTROLYTE RESEARCH BATTERY	1	M
004107	ARMY	ARKADY ASSOCS PO BOX 1960 GARDEN GROVE CA 92642	$48,898	AN INNOVATIVE KNOWLEDGE BASED EW POWER MANAGEMENT SYSTEM	1	M
004112	SDIO	ASTRON RESEARCH & ENG 2028 OLD MIDDLEFIELD WAY MOUNTAIN VIEW CA 94043	$74,228	HIGH PREFORMANCE ELECTROMAGNETIC RAIL GUN INSULATORS	1	

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ID	Agency	Company Name and Address			Award Amount	Topic	Phase	M/W
004113	NAVY	ASTRON RESEARCH & ENG 2028 OLD MIDDLEFIELD WAY MOUNTAIN VIEW	CA	94043	$50,657	GAS TURBINE AUGMENTER ACOUSTIC CHARACTERIZATION	1	
004114	SDIO	ASTRON RESEARCH AND ENG 2028 OLD MIDDLEFIELD WAY MOUNTAIN VIEW	CA	94043	$76,392	STRUCTURAL DESIGN OF EML PROJECTILES	1	
004145	SDIO	BERKELEY RESEARCH ASSOCS PO BOX 241 BERKELEY	CA	94701	$47,434	ATOMIC PROCESSES FOR X-RAY LASERS MODELING	1	
004148	AF	BIOELECTRONICS 25091 ARAGOSA DR LAGUNA NIGUEL	CA	92677	$48,910	HIGH POWER MISSILE BATTERY	1	
004152	ARMY	BKM INC 5141 SANTA FE ST SAN DIEGO	CA	92109	$49,908	FUEL INJECTION RETROFIT FOR IMPROVED DIESEL ENGINE PART LOAD PERFORMANCE	1	
004154	NAVY	BREUER & ASSOCS 3716 S HOPE ST #300/URBAN UNIV CTR LOS ANGELES	CA	90007	$45,182	EXPERT SYSTERN FOR INSURING DESIGN FOR TESTABLE FEATURES IN VLSI DESIGNS	1	
004180	AF	CHASE CONSULTING INC 3543 CAMINITO CARMEL LANDING SAN DIEGO	CA	92130	$46,205	INITIAL PROCESSING OF SPACE SHUTTLE CLOUD PHOTOGRAPHS	1	
004186	NAVY	CLARK S ASSOCS INC 548 S SPRING ST STE 534 LOS ANGELES	CA	90014	$49,443	FUEL STORAGE TANK WATER BOTTOM DETECTION SYSTEM	1	
004196	ARMY	COMMAND SYSTEMS GROUP, INC 23430 HAWTHORNE BLVD SUITE 150 TORRANCE	CA	90505	$50,712	RESEARCH IN AI FOR ON-BOARD MISSION/PAYLOAD MANAGEMENT IN MULTIPARYLOAD UNMANNED AIR VEHICLES	1	
004199	AF	COMPUSEC INC 5333 MISSION CENTER RD STE 100 SAN DIEGO	CA	92180	$36,274	SECURE SOFTWARE SOURCE CODE VERIFIATION TOOLS	1	

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004205	ARMY	COOPER COMPUTER SERVICES PO BOX 11286 SAN FRANCISCO CA 94101	$31,667	VECTORIZATION OF TABS-3	1	
004215	AF	CORIOLIS CORP 15315 SOBEY RD SARATOGA CA 95070	$49,850	HIGH POWER MICROFOCUS X-RAY TUBE FOR REAL TIME AND COMPUTERIZED INSPECTION	1	
004228	NAVY	CURTIS WADE ENGINEERING CORP 17551 LINDA LANE TUSTIN CA 92680	$52,644	ACCURATE VELOCITY VECTOR MEASUREMENT SYSTEM	1	
004235	SDIO	DEACON REASEARCH 900 WELCH RD SUITE 203 PALOO ALTO CA 94304	$85,398	UV DAMAGE TO OPTICAL MATERIALS	1	
004245	ARMY	DEL MAR AVIONICS 1601 ALTON AVE IRVINE CA 92714	$49,451	MANPRINT MOBILE PHUSIOLOGICAL MONITORING SYSTEM	1	
004255	ARMY	DIGITAL RADIO CORP 601 S PACIFIC COSAT HWY REDONDO BEACH CA 90277	$52,561	ADAPTIVE RF POWER AMPLIFIER FOR AN ADAPTIVE JAMMER	1	M
004259	ARMY	DUNEGAN CORP 19-B THOMAS DR IRVINE CA 92718	$49,976	DIGITAL SAFE AND ARM DEVICE	1	
004260	NAVY	DWA COMPOSITE SPECIALTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$49,978	EXPLORING THE FEASIBILITY OF COMBINING MATERIALS TO PRODUCE HIGH SPECIFIC MODULUS AND STRENGTH IN A SINGLE COMPOSITE	1	
004261	NAVY	DWA COMPOSITE SPECIALTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$49,928	HYBRID MMC MATERIALS FOR JOINING OF THERMALLY MIS-MATCHED MISSILE COMPONENTS DEVELOPMENT	1	
004262	SDIO	DWA COMPOSITE SPECIALTIES, INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$50,000	GRAPHITE ALUMINUM RADIATOR FOR PASSIVE THRMAL MANAGEMENT IN SPACE STRUCTURES	1	

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004263	SDIO	DWA COMPOSITE SPECIALTIES, INC 21119 SUPERIOR ST CHATSWORTH	CA 91311	$92,789	THERMO-MECHANICAL LOAT-PULSE RESISTANT CONTINOUS FIBER-REINFORCED METAL COMPOSITES	1	
004267	DNA	DYNAMICS TECHNOLOGY INC 21311 HAWTHORNE BLVD STE 300 TORRANCE	CA 90503	$52,546	THERMAL LAYER SIMULATION	1	N
004268	SDIO	DYNAMICS TECHNOLOGY, INC 21213 HAWTHORNE BLVD SUTIE 300 TORRANCE	CA 90503	$51,191	KINETIC ENERGY PROJECTILES FOR ENHANCED SOFT TARGET LETHALITY	1	N
004280	AF	FIDETICS INTERNATIONAL 3669 W 240TH ST TORRANCE	CA 49407	$49,407	INNOVATIVE AIR COMBAT MEASURES OF MERIT FOR SUPPERMANEUVERABL	1	
004281	ARMY	ELDRIDGE ASSOCS INC 1142 MANHATTAN AVE CP 94 MANHATTAN BEACH	CA 90266	$49,837	TABB-2 PROGRAM SYSTEM CONVERSION TO MINI-SYSTEM ENVIRONMENT	1	
004283	SDIO	ELECTRO TECHNOLOGY CORP 5656 SOLEDAD RD / LA JOLLA	CA 92037	$50,000	THERMOELECTROMAGENTIC PUMP DEVELOPMENT STUDY	1	
004284	AF	ELECTRO-OPTEK CORP 23887 MADISON ST TORRANCE	CA 90505	$49,718	A DYNAMIC SCENE GRENERATOR DEVELOPMENT	1	N
004285	AF	ELECTRO-OPTEK CORP 23887 MADISON ST TORRANCE	CA 90505	$57,223	SEEKER-TO-TARGET CLOSUSRE SIMULATOR	1	N
004286	DNA	ELECTRO-OPTEK CORP 23887 MADISON ST TORRANCE	CA 90505	$57,998	MULTI MEGARAD HARD MICRO-CIRCUITS	1	N
004287	SDIO	ELECTRO-OPTEK CORP 23887 MADISON ST TORRANCE	CA 90505	$107,729	PASSIVELY COOLED InSb DETECTOR ARRAYS	1	N

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004288	DARPA	ELECTROCHIMICA CORP 20 KELLY CT MENLO PARK CA 94025	$49,498	ADVANCED TECHNOLOGY RECHARGEABLE LITHIUM BATTERIES FOR SMALL UNITS	1	
004291	AF	ELECTROCHIMICA COPR 20 KELLY CT MENLO PARK CA 94025	$49,498	IMPROVED SMALL BATTERIES - HIGH POWER METAL OXIDE - ALUMINUM UNITS	1	
004295	SDIO	ENERGY APPLICATIONS INC 1104 CAMINO DEL MAR DEL MAR CA 92014	$91,530	CARTRIDGE FOR SDI WEAPONS PLATFORMS - FEASIBILITY ANALYSIS	1	
004299	SDIO	ENERGY MATERIALS RESEARCH 2547 EIGHTH ST BERKELEY CA 94710	$75,209	FLEXIBLE CERAMIC COMPOSITES BY VACUUM PLASMA DEPOSITION	1	
004302	SDIO	ENERGY SCIENCE LABS INC 11404 SORRENTO VALLEY RD SUITE 112 SAN DIEGO CA 92121	$69,661	CHARACTERIZATION OF A NEW STRUCTURAL MATERIAL FOR LOW COST LAUNCH VEHICLES	1	
004303	SDIO	ENERGY SCIENCE LABS 11404 SORRENTO VALLEY RD SUITE 112 SAN DIEGO CA 92121	$68,435	MINIATURE CONDUCTORS FOR SENSORS	1	
004309	AF	ERGO-TECH SYSTEMS INC 6937 ESTEPA DR TUJUNGA CA 91042	$52,006	ACOUSTIC INSTRUMENTATION AND DATA PROCESSING FOR MONITORING THE HOT SECTION OF AIRCRAFT JET ENGINES	1	N
004311	DARPA	EXPERT-EASE SYSTEMS 1301 SHOREWAY RD STE 227 BELMONT CA 94002	$49,957	RECONFIGURABLE DISTRIBUTED COMPUTER SYSTEM FOR ON-BOARD SATELL SATELLITE	1	
004313	AF	FAILURE ANALYSIS ASSOCS 2225 E BAYSHORE RD PALO ALTO CA 94303	$44,872	EQIOVALENT MATERIAL PROPERTIES FOR REINFORCED CONCRETE	1	
004324	ARMY	FISCHER CUSTOM COMMUNICATIONS 10710A LA CIENEGA BLVD INGLEWOOD CA 90304	$32,503	WIDEBAND ELECTROMAGNETIC FIELD SENSORS	1	

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004333	DNA	FLUID PHYSICS IND 4265 MANCHESTER AVE ENCINITAS CA 92024	$52,445	DUST FLOW PRESSURE GAUGE DESIGN ANALYSIS	1	
004334	SDIO	FLUOROCHEM, INC 680 SOUTH AYON AVE AZUSE CA 91702	$49,961	CUBANE DERIVATIVES FOR PROPELLANT APPLICATIONS	1	
004335	AF	FOSTER ENGINEERING CO 23241 VENTURA BLVD STE 309 WOODLAND HILLS CA 91364	$50,000	BALLISTICALLY DELIVERED TARGET - ACTIVATED WEAPONS	1	
004359	AF	FRONTIER TECHNOLOGY INC 5266 HOLLISTER AVE STE 215 SANTA BARBARA CA 93111	$51,635	STRATEGIC PLANNING INNOVATIONS FOR ASD/XR	1	
004373	AF	GEOCHEMICAL SERVICES INC 2741 TOLEDO ST STE 201 TORRNACE CA 90503	$50,000	DEPTH PROFILES AND BULK ANALYSIS OF SEMICONDUCTOR MATERIALS USING ICP MASS SPECTROSCOPY WITH ELECTROTHERMAL AUTOMIZATION	1	
004383	DNA	GUYER SANTIN INC 917 7TH ST SACRAMENTO CA 95814	$47,777	RAPIDLY DEPLOYABLE ELECTROMAGNETICALLY LOSSY BLANKET SYSTEM	1	
004389	AF	HC CHEM RESEARCH & SERVICES 3675 SKYVIEW DR SAN JOSE CA 95132	$58,436	TWO-PHASE ELASTOMER TOUGHENING OF BISMALEIMIDE RESIGNS	1	M
004391	AF	HERSH ACOUSTICAL ENG 9545 COZYCROFT AVE CHATSWORTH CA 91311	$49,129	DYNAMIC CONTROL OF INSTALILITIES WITHIN LIQUID ROCKET ENGINES FEASIBILITY STUDY	1	
004394	NAVY	HODGE COMPUTER RESEARCH CORP 1588 BATAVIA ORANGE CA 92667	$49,869	HIGH LEVEL LANGUAGE ENGINE/CONTROLLER	1	
004395	NAVY	HOKENSON CO 840 S TREMAINE AVE LOS ANGELES CA 90005	$49,688	MUTI-DIMENSIONAL EFFECTS IN TRANSIENT MHD-SYSTEMS: THEIR COMPUTATION LOSS MODELING AND SUPPRESION	1	M

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004396	AF	HOKENSON CO 840 S TREMAINE AVE LOS ANGELES	CA 90005	$43,717	MINIMUM DRAG BODY DESIGN UTILIZING STATE-OF-THE ART TURBULENCE MODELS AND (OPTIONAL) LAMINAR FLOW CONTROL	1	M
004397	AF	HOKENSON CO 840 S TREMAINE AVE LOG ANGELES	CA 90005	$43,717	PROJECTILE DRAG MINIMIZATION UTILIZING BASE BLEED FLOW FROM A SLOW-BURNING SOLID PROPELLANT WAFER ADD-ON	1	M
004398	AF	HOKENSON CO 840 S TREMAINE AVE LOS ANGELES	CA 90005	$46,688	SOME RAMJET COMBUSTION INSTABILITY ACTIVE CONTROL STRATEGIES	1	M
004399	SDIO	HOKENSON COMPANY 840 S TREMAINE AVE LOS ANGELES	CA 90005	$46,688	OPTIMAL AERODYNAMIC SHAPES FOR HYPERVELOCITY PROJECTILES	1	M
004400	SDIO	HOKENSON COMPANY, THE 840 S TREMAINE AVE LOS ANGELES	CA 90005	$46,688	OPTIMAL PULSED THRUSTERS FOR AERODYNAMIC CONTROL OF HYPERVELOCITY SMART PROJECTILES: THE ASYMMETRIC	1	M
004401	NAVY	HOLLINGSEAD INTERNATIONAL INC 13701 EXCELSIOR DR SANTE FE SPRINGS	CA 90670	$49,991	SPECIFYING STATE-OF-THE-ART BETWEEN AIRCRAFT AND TODAYS SOPHISTICATED MILITARY AVIONICS INCREASES MISSION	1	
004403	ARMY	HORINE ENGINEERS INC PO BOX 2027 LOS GATOS	CA 95031	$48,866	ASSESSMENT OF HAZARDOUS OPERATIONS	1	
004404	NAVY	HORIZONS TECHNOLOGY INC 7830 CLAIREMONT MESA BLVD SAN DIEGO	CA 92111	$68,094	ADVANCED TRAINING TECHNOLOGY APPLICTIONS FOR EXPLOSIVE ORDANCE DISPOSAL (EOD) PROCEDURES	1	
004407	NAVY	HUMBUG MOUNTAIN RESEARCH LABS PO BOX 1380 DUARTE	CA 91010	$50,000	LASER CENTERLINE LOCALIZER FOR CV AND CVN FLIGHT OPERATIONS	1	
004418	ARMY	INET CORP 8450 CENTRAL AVE NEWARK	CA 94560	$54,681	UNIVERSAL ENGINE HISTORY RECORDER	1	

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004422	AF	INNOVATIVE SCIENCES INC 400 NESTER ST SAN LEANDRO	CA	94577	$49,980	SURFACE FLAW AND GRAIN CHARACTERIZATION USING ACOUSTIC MICROSCORPY	1	
004423	SDIO	INNOVATIVE SCIENCES INC 400 NESTER ST SAN LEANDRO	CA	94577	$49,980	ELECTROMAGNETIC DAMPING AND VIBRATION ISOLATION OF SPACE STRUCTURES	1	
004428	AF	INTEGRATED SYSTEMS INC 101 UNIVERSITY AVE PALO ALTO	CA	94301	$73,741	GRAPHICAL OPTIMIZATION FOR MISSLE LAYOUT AND WEAPON PHYSICAL FIT ON AIRCRAFT	1	
004429	ARMY	INTEGRATED SYSTEMS INC 101 UNIVERSITY AVE PALO ALTO	CA	94301	$78,110	INTEGRATING ARTIFICIAL INTELLIGENCE AND TRAJECTORY GUIDANCE TO ACHIEVE ROBOTIC TASK PLANNING/CONTROL	1	
004430	AF	INTEGRATED SYSTEMS INC 101 UNIVERSITY AVE PALO ALTO	CA	94301	$73,679	SYNTHESIS OF ROBUST CONTROL	1	
004433	NAVY	INTERACTIVE VIDEODISC CORP 2023 GORDON AVE MENLO PARK	CA	94025	$50,000	TARGET ACQUISTION TRAINER	1	
004439	AF	INTERNATIONAL TECHNICAL ASSOCS 2281 CALLE DE LUNA SANTA CLARA	CA	95054	$49,910	VISION CONTROLLED ROBOTIC GRINDING	1	
004440	AF	INTERNATIONAL TECHNICAL ASSOCS 2281 CALLE DE LUNA SANTA CLARA	CA	95054	$43,159	ND:YAG LASER CUTTING AND WELDING OF COMBUSTION CHAMBER MATERIALS	1	
004442	ARMY	INTERTEK 2655 POINSETTIA DR SAN DIEGO	CA	92106	$50,000	PULSED NUCLEAR REACTOR FUEL TEMPERATURE MEASUREMENT DEVELOPMENT	1	
004443	ARMY	INVOTEC 21704 GOLDEN TRIANGLE RD STE 113 SAUGUS	CA	91350	$49,088	ARMORED VEHICLE CREW RESTING DEVICES - DESIGN AND EVALUATION	1	

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004446	ARMY	ISTAR INC 406 ALTA AVE SANTA MONICA CA 90402	$36,097	ROLE OF CRYSTALLINE DEFECTS IN THE INITIATION OF DETONATION IN AN ENERGETIC MATERIAL	1	
004449	SDIO	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$52,148	NUCLEAR ENVIRONMENT SIMULATION REQUIREMENTS FOR SDI TECHNOLOGIES	1	
004452	AF	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$52,324	SMALL HARDENED HIGH PERFORMANCE MISSLE COMPUTER DESIGN	1	
004453	AF	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$55,675	ICBM ICE/ICA SUPPORT DATA BASE	1	
004454	AF	JAYCOR PO BOX 85154 11011 TORREYANA RD SAN DIEGO CA 92138	$60,754	ICBM DEEP BASING RAPID AUTOMATED COST EFFECTIVE HIGHLY INCLINED BLIND RAISE TUNNEL LINING- INSPECTION AND CONTROL	1	
004455	AF	JAYCOR PO BOX 85154 11011 TORREYANA RD SAN DIEGO CA 92138	$59,035	STRUCTURAL AND DYNAMIC ANALYSIS SIMULATION FOR ICBM DESIGN	1	
004457	ARMY	JAYCOR 11011 TORREYANA RD SAN DIEGO CA 92121	$49,947	SINGLE PULSE HIGH POWER MICROWAVE DIAGNOSTICS	1	
004458	ARMY	JAYCOR 11011 TORREYANA RD SAN DIEGO CA 92121	$50,131	WIDE BAND ELECTROMAGNETIC FIELD SENSORS	1	
004459	AF	JRS RESEARCH LABS INC 202 W LINCOLN AVE - #A ORANGE CA 92665	$49,392	AUTOMATIC DERIVATION OF PERFORMANCE CONSTRAINTS AND GENERATION OF DESIGN GUIDELINES	1	
004463	NAVY	KDC/ISI JOINT VENTURE 400 HESTER ST SAN LEANDRO CA 94577	$49,998	MICROWAVE MEASUREMENT OF WATER IN FLUIDS	1	

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004464	NAVY	KESTREL DEVELOPMENT CORP 1801 PAGE MILL RD PALO ALTO	CA 94304	$49,973	KNOWLEDGE-BASED APPROACHES TO APPLICATION-SPECIFIC SOFTWARE SYNTHESIS	1	
004465	NAVY	KESTREL DEVELOPMENT CORP 1801 PAGE MILL RD PALO ALTO	CA 94304	$49,988	FLEXIBLE KNOWLEDGE-BASED SOFTWARE ENGINEERING ENIVORNMENTS	1	
004478	AF	L'GARDE INC 1555 PLACENTIA AVE NEWPORT BEACH	CA 92663	$62,132	HIGH POWER INFLATABLE RADIATOR STUDY	1	
004480	DARPA	LAGUNA RESEARCH LAB 3015 RAINBOW GLEN FALLBROOK	CA 92028	$64,295	ADAPTIVE STOCHASTIC CONTENT-ADDRESSABLE MEMORY	1	
004482	ARMY	LASEGENICS CORP PO BOX 33010 LOS GATOS	CA 95031	$46,241	SINGLE CRYSTAL GROWTH OPTIMIZATION OF MGNESIUM DOPED LITHIUM NIOBATE	1	
004483	ARMY	LASEGENICS CORP PO BOX 33010 LOS GATOS	CA 95031	$49,940	NEW VIBRONIC LASER MATERIALS	1	
004486	ARMY	LCF ENTERPRISES 621 BARRINGTON CT NEWBURY PARK	CA 91320	$49,073	A COHERENT ADAPTIVE FILTER FOR INTERFERENCE NULLING IN A DUPLEX FREQUENCY HOPPING RADIO	1	
004487	AF	LEHRER-PEARSON INC 1175 KOTTINGER DR PLEASANTON	CA 94566	$64,632	MICROMACHINING GaAs WAFERS	1	
004488	NAVY	LEHRER-PEARSON INC 1175 KOTTINGER DR PLEASANTON	CA 94566	$46,630	MICROMACHINED GaAs WAFER COMPARISONS FOR THE VHSIC S-BAND AND L-BAND FET	1	
004492	SDIO	LIGHTWAVE ELECTRONICS CORP 897-4A INDEPENDCE AVE MT VIEW	CA 94043	$56,120	RANGE MEASUREMENT WITH A LASER DIODE PUMPED Q-SWITCHED SOLID STATE LASER	1	
004493	NAVY	LISP MACHINE INC 6033 W CENTURY BLVD STE 900 LOS ANGELES	CA 90045	$50,000	ARTIFICIAL INTELLIGENCE TOOLS FOR DIAGNOSTIC TESTING	1	M

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004499	ARMY	MD ENGINEERING 214 LINCOLN CENTRE DR FOSTER CITY	CA 94404	$50,000	HUMAN CORE TEMPERATURE MEASURING DEVICE	1	
004504	NAVY	MAINTENANCE REQUIREMENTS INC 76 SOUTHWOD DR ORINDA	CA 94563	$49,980	APPLICATION OF ROBOTICS TECHNOLOGY TO REPAIR OF ELECTRONIC PRINTED CIRCUIT BOARDS	1	
004514	NAVY	MARTIN ACOUSTICS SOFTWARE 2627 BURGENER BLVD SAN DIEGO	CA 92110	$49,503	PERSONAL COMPUTER AIDED ENGINEERING (PC CAE) OF UNDERWATER TRANSDUCERS AND ARRAYS	1	
004524	AF	MATERIALS INNOVATION LABS 7384 A TRADE ST SAN DIEGO	CA 92121	$49,581	JOINING METHODS FOR CARBON-CARBON STRUCTURES	1	
004527	NAVY	MATERIALS RESEARCH & COMPUTER 4561 CAMINO MOLINERO SANTA BARBARA	CA 93110	$50,000	CASTING DEVELOPMENT BY COMPUTER MODELING	1	
004534	DARPA	MAXDEM INC 267 S FAIR OAKS AVE PASADENA	CA 91105	$61,389	NEW PREPARATIVE TECHNIQUES FOR CARBON/CARBON COMPOSITES	1	
004535	NAVY	MAXIM TECHNOLOGIES INC 3930 FREEDOM CIRCLE STE A SANTA CLARA	CA 95054	$49,971	DEDICATED PERIPHERAL FOR ENHANCED MINIFUF EXCUTION DEVELOPMENT	1	
004547	DNA	MERRITT CASES INC PO BOX 1206 REDLANDS	CA 92373	$49,892	DYNAMIC SURFACE STRAIN GAGE	1	
004548	SDIO	MICREL, INC 639 NORTH PASTORIA AVE SUNNYVALE	CA 94086	$50,000	DRAMATICALLY IMPROVED RADIATION HARDNESS FOR CMOS SILICON GATE INTEGRATED CIRCUITS EVEN DOWN TO CRYOGENIC TEMPERATURES	1	
004550	NAVY	MICRO-MODE PRODUCTS INC 1870 JOHN TOWERS AVE EL CAJON	CA 92020	$50,000	TEM-TE QUDAXIAL LINE	1	

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004552	ARMY	MICROEXPERT SYSTEMS INC 21405 DEVONSHIRE BLVD #219-220 CHATSWORTH	CA 91313	$49,940	MAINTENANCE TRAINER: AN EMBEDDED KNOLEDGE BASED SYSTEM FOR EQUIPMENT REPAIR	1	
004559	AF	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$49,730	MODELING TECHNIQUES FOR COMPOSITES SUBJECTED TO RAPID THERMAL LOADING	1	
004560	ARMY	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$49,566	VOID FORMATION STUDY IN FILAMENT WOUND STRUCTURES	1	
004561	SDIO	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$49,970	MULTI ENVIRONMENT PROTECTION CONCEPTS FOR STRATEGIC ASSET SURVIVABILITY AND ANTI DISCRIMINATION	1	
004562	SDIO	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$50,039	NOVE IMPULSE MANAGEMENT SHIELD FOR MULTI ENVIRONMENT PROTECTION AND ANTI DISCRIMINATION	1	
004563	SDIO	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$49,963	COUNTERMEASURES DEVELOPMENT FOR DECOY CREDIBILITY	1	
004564	SDIO	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$50,017	NON-PARASITIC DESIGN CONCEPTS FOR INTRINSIC HARDNESS OF COMPOSITE MOTORCASES	1	
004565	SDIO	MISSION RESEARCH CORP PO DRAWER 719 SANTA BARBARA	CA 93102	$50,013	LABORATORY DEVELOPMENT OF RUBBER-ENHANCED AND HYBIRD FIBER REINFORCED RESIN MATRIX SYSTEMS	1	
004567	NAVY	MMR TECHNOLOGIES INC 1400 STIERLIN RD #A-5 , MOUNTAIN VIEW	CA 94043	$50,000	DESIGN AND FABRICATION OF A 20K FAST COOLDOWN MICROMINIATURE COOLER	1	
004573	NAVY	MSNW INC PO BOX 865 SAN MARCOS	CA 92069	$48,858	CORROSION MECHNAISMS IN DISCONTINUOUS SiC/Al MATRIX COMPOSITES	1	

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004574	NAVY	MSHW INC PO BOX 865 SAN MARCOS	CA 92069	$48,393	THRESHOLD CORROSION FATIGUE OF WELDED SHIPBUILDING STEELS	1	
004575	ARMY	MHSW INC PO BOX 865 SAN MARCOS	CA 92069	$49,993	EFFECT OF RESIDUAL ELEMENTS ON THE WELDABILITY OF ARMOR STEELS	1	
004576	ARMY	MHSW INC PO BOX 865 SAN MARCOS	CA 92069	$47,444	LONG-LIFE NON-SKID COATINGS FOR FLIGHT AND HANGAR DECKS	1	
004578	NAVY	MURDOCK INC 15800 S AVALON BLVD COMPTON	CA 90220	$48,580	SPF PROPELLANT TANK RESEARCH PROPOSAL	1	M
004579	ARMY	MYK TECHNOLOGY INC 1140-P CENTRE DR CITY OF INDUSTRY	CA 91789	$48,512	MILLIMETER WAVE ELECTRONIC SCAN ANTENNAS- NEW CONCEPT	1	M
004580	ARMY	MYK TECHNOLOGY INC 1140-P CENTRE DR CITY OF INDUSTRY	CA 91789	$49,941	FOCAL PLANE MM IMAGER FOR INSTRUMENTATAION	1	M
004584	NAVY	NEVADA ENGINEERING & TECH 2225 E 28TH ST BLDG 511 LONG BEACH	CA 90806	$49,743	BEHAVIOR OF METAL MATRIX COMPOSITES AT CRYOGENIC TEMPERATURES	1	
004594	AF	NIELSEN ENGINEERING & RESEARCH 510 CLYDE AVE MOUNTAIN VIEW	CA 94043	$49,871	SUPERMANEUVER AERODYNAMICS STUDY	1	
004598	SDIO	NTS APPLIED RESEARCH 12511 BEATRICE ST CULVER CITY	CA 90066	$97,272	HOLOGRAPHIC SPACE BASED MIRRORS	1	
004599	AF	NTS ENGINEERING 6695 E PACIFIC COAST HWY LONG BEACH	CA 90803	$74,047	ICBM DEEP BASING MISSLE LAUNCH MID AIR SEPARATION DEMONSTRATION DESIGN	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/M
004604	ARMY	ODETICS INC 1515 S MANCHESTER AVE ANAHEIM	CA	$50,000	ROBOTIC CONTROL SYSTEM FOR A ROBOTIC HOWITZER	1	
004605	ARMY	ODETICS INC 1515 MANCHESTER AVE ANAHEIM	CA	$50,000	LASER NAVIGATION FOR TACTICAL ROBOTIC VEHICLES	1	
004607	AF	OPOCA INC 1202 N BROADWAY SANTA ANA	CA	$49,776	TURBINE ENGINE TEST INSTRUMENTION USING FIBER-OPTIC TEMPERATURE SENSOR	1	M
004608	ARMY	OPOCA INC 1202 N BROADWAY SANTA ANA	CA	$49,982	ELECTRO-OPTIC HYBRID SENSOR FOR CONTINUOUS AIR QUALITY MONIAATORING	1	M
004609	NAVY	OPOCA INC 1202 N BROADWAY SANTA ANA	CA	$49,982	FIBER-OPTIC INFRARED SPECTROPHOTOMETER WITH MICROPROCESSOR ANALYSIS	1	M
004630	SDIO	PACIFIC APPLIED RESEARCH 6 CRESTWIND DR RANCHO PALOS VERD	CA	$55,327	SHOT WAVELENTH CHEMICAL LASER FLUID DYNAMICS	1	
004631	AF	PAGE AUTOMATED TELS SYS STAR ROUTE 2 BOX 188 8000 ALPINE RD LA HONDA	CA	$50,000	ENTITY RELATION DIAGRAMS FOR DESIGN AUTOMATION	1	
004634	SDIO	PDA ENGINEERING 1560 BROOKHOLLOW DR. SANTA ANA	CA	$83,538	SOFT WAVELENGTH LASER/MATERIAL INTERACTION EFFECTS ANALYSIS AND SIMULATION	1	
004635	SDIO	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA	CA	$69,054	ENDOATMOSPHERIC PROJECILES FOR KINETIC ENERGY WEAPONS -A FEASIBILITY STUDY	1	
004636	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA	CA	$47,945	TECHNOLOGY PROGRAM ON JOINING METHODS FOR HIGH TEMPERATURE CARBON-CARBON COMPOSITE STRUCTURAL COMPONENTS	1	

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004637	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$48,197	THE OXIDATION PROTECTION AND MATRIX PROPERTIES OF CARBON-CARBON COMPOSITES TECHNOLOGY PROGRAM	1	
004638	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$47,255	ASSESSMENT OF COMPUTED TOMOGRAPHY AS AN IMPROVED QUANTITATIVE NONDESTRUCTIVE EVALUATION TECHNIQUE FOR COMPOSITE MATERIALS	1	
004639	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$49,974	ANTENNA WINDOW CONDEPTS ADVANCEMENT	1	
004640	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$49,995	ANTENNA WINDOW INSTRUMENTATION FOR REENTRY VEHICLES	1	
004641	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$49,982	GAS COOLED NOSETIP DEVELOPMENT	1	
004642	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$49,961	DUST INDUCED LOADING ON A HARD MOBILE LAUNCHER	1	
004643	ARMY	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$49,998	SURFACE ENERGETICS TAILORING TO IMPROVE REINFORCED T THERMOPLASTIC COMPOSITES	1	
004644	DNA	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$48,723	IMPROVED HARDENED ANTENNA WINDOW STRUCTURAL INTEGRATION FOR MANEUVERING REENTRY VEHICLES	1	
004645	DNA	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$83,496	ANALYSIS OF SHORT WAVELENGTH LASER/MATERIAL INTERACTION EFFECTS	1	
004647	ARMY	PENGUIN SOFTWARE INC 7005 E SPRING ST LONG BEACH CA 90808	$40,800	HIGH ORDER LANGUAGE BASED ON MACRO'S FOR AUTOMATED MICROCODE GENERATION	1	
004658	SDIO	PHYSICAL OPTICS CORP 3306 DOW AVE REDONDO BEACH CA 90278	$80,649	HOLOGRAPHIC FILTERS WITH ULTRA WIDE ANGLE OF PROTECTION FOR OPTICLA COUNTERMEASURES	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004659	AF	PHYSICAL RESEARCH INC 655 DEEP VALLEY DR STE 320 PALOS VERDES	CA 90274	$49,940	AN EVAPORATION SMOKE GENERATOR	1	M
004660	ARMY	PHYSICAL RESEARCH INC 655 DEEP VALLEY DR STE 320 PALOS VERDES	CA 90274	$50,002	TEMPERATURE DETERMINATION WITHIN A HOT GAS/ATMOSPHERIC MIXTURE	1	M
004661	DNA	PHYSICAL RESEARCH INC 655 DEEP VALLEY DR STE 320 PALOS VERDES	CA 90274	$47,797		1	M
004662	DNA	PHYSICAL RESEARCH INC 655 DEEP VALLEY DR STE 320 PALOS VERDES	CA 90274	$49,744	APPLICATION OF ADVANCED COMPUTER RESOURCES TO PLASMA PHYSICS CODES	1	M
004676	AF	PI INC PO BOX 442 REDONDO BEACH	CA 90277	$49,800	SMART-MUX FOR DIGITAL MICROWAVE SYSTEMS	1	M
004685	NAVY	POWER SPECTRA INC 42660 CHRISTY ST FREMONT	CA 94538	$49,718	OPTICALLY ACTIVATED AVALANCE MODE BULK SEMICONDUCTOR SWITCH	1	
004700	DARPA	PULSE SCIENCES 14796 WICKS BLVD SAN LEANDRO	CA 94577	$50,000	HIGH GRADIENT INDUCTION MODULE DESING	1	
004701	AF	PULSE SCIENCES 14796 WICKS BLVD SAN LEANDRO	CA 94577	$77,653	ION FOCUSED MICROWAVE AMPLIFIER	1	
004702	DARPA	PULSE SCIENCES INC 14796 WICKS BLVD SAN LEANDRO	CA 94577	$84,696	ADVANCED CATHODE FEASIBILITY DEMONSTRATION	1	
004703	DNA	PULSE SCIENCES INC 14796 WICKS BLVD SAN LEANDRO	CA 94577	$49,525	ARC-SHATTERING CONCEPT FOR TUNNELING IN HARD ROCK	1	

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004704	SDIO	PULSE SCIENCES INC 14796 WICKS BLVD SAN LEANDRO	CA	$84,696	ADVANCED CATHODE FEASIBILITY DEMONSTRATION	1	
004705	SDIO	PULSE SCIENCES, INC 14796 WICKS BLVD SAN LEANDRO	CA	$59,992	RELIABLE SPACE BASED HIGH VOLTAGE SYSTEMS DESIGN CONCEPTS	1	
004707	ARMY	QUANSCAN INC 77 N OAK KNOLL AVE #104 PASADENA	CA	$50,000	SCANNING GUNNELING MICROSCOPE FOR SUBMICRON DELINEATION IN SEMICONDUCTORS	1	
004713	NAVY	QUANTIC INDUSTRIES INC 990 COMMERICAL ST SAN CARLOS	CA	$66,960	NON-CONTACTING RANGING SYSTEMS FOR COLLISION AVOIDANCE	1	
004714	AF	QUANTIC INDUSTRIES INC 990 COMMERICAL ST SAN CARLOS	CA	$75,428	KINETIC DELIVERY OF HIGH-EXPLOSIVE WARHEARDS	1	
004715	AF	QUANTIC INDUSTRIES INC 990 COMMERICAL ST SAN CARLOS	CA	$58,538	DELAY TIMER FOR HARD TARGET PENETRATION FUZE	1	
004716	AF	QUANTIC INDUSTRIES INC 990 COMMERICAL ST SAN CARLOS	CA	$68,633	MAGNETIC SWITCH FOR IMPROVED SAFETY OF IN-LINE SAFS	1	
004717	DARPA	QUEST CO 15-F WOODLAND AVE BLOOMFIELD	CA	$50,000	LOW COST HIGH EFFICIENCY WALKING ROBOTIC VEHICLE (WRV) DESIGN	1	
004718	AF	QUESTRON CORP 10220 SORRENTO VALLEY RD SAN DIEGO	CA	$49,571	HARDENED LIGHT MISSLE COMPUTER SYSTEM	1	
004719	ARMY	QUESTRON CORP 10220 SORRENTO VALLEY RD SAN DIEGO	CA	$48,658	NUCLEAR SURVIVABILITY OF NON-DEVELOPMENTAL ITEMS	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004720	NAVY	QUINTUS COMPUTER SYSTESN INC 2345 YALE ST PALO ALTO	CA	$48,824	INTERACTIVE INSTUCTIONAL SYSTEMS BASED ON MODULAR SYSTEMIC PARSERS (II/MSP)	1	
004730	SDIO	RASOR ASSOCIATES INC 253 HUMBOLDT CT SUNNYVALE	CA	$73,087	THERMAL MANAGEMENT CONCEPT FOR SPACE NUCLEAR POWER SYSTEMS	1	
004731	AF	RSOR ASSOCS INC 253 HUMBOLDT CT SUNNYVALE	CA	$69,881	MULTIMEGAWATT SPACE POWER SYSTEM THERMAL MANAGEMENT CONCEPT	1	
004732	NAVY	RASPR ASSOCS INC 253 HUMBOLDT CT SUNNYVALE	CA	$73,087	PASSIVE VARIABLE THERMAL RESISTANCE MATERIAL	1	
004738	NAVY	RESEARCH OPPORTUNITES INC 225 E 28TH ST BLDG 511 LONG BEACH	CA	$48,900	IMPROVED MISSILE STRUCTURES THROUGH THE USE OF GRAPHITE FIBER REINFORCEMENT	1	
004746	AF	SACH SINHA & ASSOCS PO BOX 11205 BURBANK	CA	$48,690	FUZING SYSTEM TO CONTROL DEPTH OF PENETRATION DURING KINETIC DELIVERY OF WEAPONS	1	M
004747	AF	SAN DIEGO SEMICONDUCTORS 9030 CARROLL WAY UNIT 8 SAN DIEGO	CA	$47,584	COMPARATIVE STUDY OF CdTeSe AND CdZnTe SUBSTANCES USING IMPROVED CRYSTAL GROWHT METHODS	1	
004748	ARMY	SAN DIEGO SEMICONDUCTORS 9030 CARROLL WY UNIT 8 SAN DIEGO	CA	$51,991	ACHIEVEMENT OF HIGH QUALITY CdZnTe SUBSTRATES USING AN IMPROVED CRYSTAL GROWTH PROCESS	1	
004749	ARMY	SAN DEGIO SEMICONDUCTORS 9030 CARROLL WY UNIT 8 SAN DIEGO	CA	$51,366	IMPROVED PERFORMANCE CdTe NUCLEAR PARTICLE DETECTORS	1	
004753	AF	SAXPY COMPUTER CORP 255 SAN GERONIMO WY SUNNYVALE	CA	$49,874	PERFORMANCE ANALYSIS OF MULTI-FRAME DETECTION ALGORITHMS	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	N/W
004787	NAVY	SIGPRO SYSTEMS INC PO BOX 4452 1121 BALDWIN ST STE B SALINAS CA 93912	$68,559	RF SEEKER AUTOMATIC SHIP TARGET CLASSIFICATION	1	
004788	DARPA	SILICON CONNECTION INC 493 E SIXTH ST STE A TRACY CA 95376	$47,959	BROAD INTEGRATION SYSTEM TO SUPPORT VHSIC(S) USING CONDUCTIVE POLYMERS	1	
004789	NAVY	SILICON CONNECTION INC 493 E 6TH ST STE A TRACY CA 95376	$48,849	A NEW APPROACH TO ELECTRONIC PACKAGING FOR AIRBORNE SYSTEMS	1	
004799	AF	SOUTH COAST DATA INC 3136 PACIFIC COAST HWY TORRANCE CA 90505	$45,533	DIRECT MUSCLE MULTIPLIER	1	
004800	AF	SPACE POWER INC 253 HUMBOLDT CT SUNNYVALE CA 94089	$70,950	50 kWe SPACE POWER CONDITIONER	1	
004803	AF	SPARTA INC 23293 S POINTE DR (ORANGE COUNTY) LAGUNA HILLS CA 92658	$48,702	TWO WAY TESTING OF VOICE COMMUNICATION SYSTEMS	1	
004804	NAVY	SPARTA INC 23293 S POINTE DR LAGUNA HILLS CA 92653	$50,000	ARICRAFT VELOCITY MEASUREMENT DURING CARRIER TAKEOFFS AND LANDING	1	M
004805	AF	SPARTA INC 1055 WALL ST STE 200 LA JOLLA CA 92038	$53,229	STRUCTURAL JOINING METHODS FOR DISSIMILAR METAL AIR FRAMES	1	
004806	AF	SPARTA INC 23293 S POINTE DR LANGUNE HILLS CA 92653	$49,742	STABILITY AND CONTROL OF HYPERVELOCITY VEHICLES	1	

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004807	AF	SPARTA INC 1055 WALL ST STE 200 LA JOLLA CA 92037	$45,413	FASTENERS FOR ABOVE 500 DEG F ALUMINUM AIRFRAME STRUCTURES	1	
004808	NAVY	SPARTA INC 1055 WALL ST STE 200 LA JOLLA CA 92037	$50,000	JOINING OF THERMALLY MIS-MATCHED COMPONENTS FOR HIGH VELOCITY MISSELS	1	
004809	AF	SPARTA INC 23293 S POINTE DR LAGUNA HILLS CA 92653	$50,000	DEPRESSED TRAJECTORY EFFECTS ON BMD SYSTEMS	1	
004810	AF	SPARTA INC 1055 WALL ST STE 200 LA JOLLA CA 92037	$72,793	DUAL BETA JAMMERS	1	
004811	ARMY	SPARTA INC 5401 E LA PALMA AVE ANAHEIM CA 92807	$59,494	COMPUTER AIDED ENGINEERING OF WARHEADS	1	
004813	ARMY	SPARATA INC 1104 CAMINO DEL MAR DEL MAR CA 92014	$49,348	A LABORATORY RAILGUN FOR ARC ARMATURE RESEARCH STUDIES	1	
004814	ARMY	SPARTA INC 2393 S POINTE DR LAGUNA HILLS CA 92653	$50,000	ADAPTIVE RADOME BORESIGHT ERROR COMPENSATION	1	
004815	NAVY	SPARTA INC 23293 S POINTE DR LAGUNA HILLS CA 92653	$49,699	SURVIVING THE ENEMY'S USE OF DIRECTED ENERGY WEAPONS (1995 - 2015)	1	
004816	NAVY	SPARTA INC 23293 S POINTE DR STE 250 LAGUNA HILLS CA 92653	$49,332	A METHOD FOR RAPID ASSESSMENT OF DAMAGE OF EXPEDITIONARY AIRFIELDS DEVELOPMENT	1	
004817	DNA	SPARTA INC PO BOX 1354 1055 WALL ST STE 200 LA JOLLA CA 92038	$74,995	STRUCTURAL DESIGN FOR ELECTRONICS HARDENING AGAINST RADIATION-INDUCED THERMOMECHANICAL RESPONSE DAMAGE	1	N

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004818	NAVY	SPARTA INC 23293 S POINTE DR STE 250 LAGUNA HILLS	CA 92653	$49,122	EXPERT PROCESS PLANNING SYSTEM (EPPS)	1	
004819	SDIO	SPARTA INC 11048 CAMINO DEL MAR DEL MAR	CA 92014	$84,818	HIGH PERFORMANCE ACTIVELY COOLED RAILS DEVELOPMENT FOR RAPID FIRE ELECTROMAGNETIC LAUNCHERS	1	
004820	SDIO	SPARTA INC 23293 SO POINTE DR LAGUNA HILLS	CA 92653	$50,000	MILLIMETER WAVE SEMIACTIVE TERMINAL HOMING	1	M
004821	SDIO	SPARTA INC 1055 WALL ST SUTIE 200 LA JOLLA	CA 92038	$99,563	INCORPORATING KINETIC ENERGY IMPACT HARDNESS METALLATED CARBON LASER SHEILD MATERIALS	1	
004829	NAVY	SPINFORM INDUSTRIES INC 20735 BELSHAW AVE CARSON	CA 90746	$66,790	NET SHAPE SPINFORMING OF TITANIUM	1	
004854	NAVY	STD RESEARCH CORP PO BOX C ARCADIA	CA 91006	$44,924	MHD POWER PLANT AND STORAGE SYSTEM FOR AN ELECTROMAGNETIC ARICRAFT LAUNCHER	1	
004859	AF	STRUCTURAL INTEGRITY INC 3150 ALMADEN EXPY STE 226 SAN JOSE	CA 95118	$49,246	STREE INTESITY FACTORS FOR CRACKING METAL STRUCTURES UNDER RAPID THERMAL LOADING	1	
004860	SDIO	SULLIVAN MINING CORP PO BOX 4615 SAN DIEGO	CA 92104	$49,806	COATED-FIBER REINFORCED CERAMICS	1	
004862	AF	SURFACE OPTICS CORP PO BOX 261602 9929 HIBERT ST STE C" SAN DIEGO	CA 92126	$49,752	MODELING TECHNIQUES FOR IR IMAGE INTERPERTATION APPLICATIONS	1	
004868	ARMY	SYNTRO CORP 10655 SORRENTO VALLEY RD SAN DIEGO	CA 92121	$49,950	EXPRESSION OF MALARIA CSP ANTIGNE IN RECOMBINANT HERPESVIRUS	1	

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004871	AF	SYSTEMS TECHNOLOGY INC 13766 HAWTHORNE BLVD HAWTHORNE	CA 90250	$49,999	FLYING QUALITIES REQUIREMENTS FOR NONLINEAR FLIGHT MANEUVERS	1	
004872	DARPA	SYSTOLIC SYSTEMS INC 1065 E BROKAW RD SAN JOSE	CA 95131	$58,704	KALMAN FILTER APPLICATION OF DISTRIBUTED COMPUTATION	1	
004873	AF	SYSTOLIC SYSTEMS INC 1065 E BROKAW RD SAN JOSE	CA 95131	$56,207	AUTOMATED ROBOT LOADING SYSTEM	1	
004874	ARMY	SYSTOLIC SYSTEMS INC 1065 E BROKAW RD SAN JOSE	CA 95131	$58,465	PARELLEL KALMAN FILTER PREDICITON ALGORITHMS AND ARCHITECTURES	1	
004875	SDIO	SYSTOLIC SYSYEMS INC 1065 E BORKAW RD SAN JOSE	CA 95131	$58,705	KALMAN FILTER ARCHITECTURE FOR BATTLE MANAGEMENT	1	
004880	AF	TACAN AEROSPACE CORP 2111 PALOMAR AIRPORT RD STE 100 CARLSBAD	CA 92008	$50,000	INTEGRATED FIBER OPTIC THEORY INTO INTEGRATED CIRCUIT TECHNOLOGY	1	
004881	NAVY	TACAN AEROSPACE CORP 2111 PALOMAR AIRPORT RD STE 100 CARLSBAD	CA 92008	$50,000	MODECULAR STRUCTURES FOR AVIONICS AND AVIATION MAYERIAL	1	
004882	NAVY	TACAN AEROSPACE CORP 211 POLOMAR AIRPORT RD STE 100 CARLSBAD	CA 92008	$50,000	REMOTE EM SENSOR TECHNOLOGY	1	
004883	ARMY	TAU CORP 485 ALBERTO WY BLDG D LOS GATOS	CA 95030	$49,943	AN INTEGRATED NAVIGATION SYSTSEM FOR ROBOTIC VEHICLE ENHANCEMENT	1	
004904	ARMY	TECHNOLOGY RESEARCH GP PO BOX 6531 WESTLAKE VILLAGE	CA 91359	$49,950	PHOTOELECTRON EMISSION TECHNIQUES FOR PREBOND INSPECTION OF MATERIALS	1	M

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004905	AF	TECHNOLUBE PRODUCTS 5814 E 61ST STREET LOS ANGELES	CA 90040	$47,848	PERSISTENT CHEMICAL WARFARE UPTAKE SIMULANTS - DEVELOPMENT	1	
004906	AF	TECHNOLUBE PRODUCTS 5814 E 61ST ST LOS ANGELES	CA 90040	$49,894	SYNTHETIC LIQUID SPACE LUBRICANTS	1	
004909	SDIO	TELECOMMUNICATION SCIENCE 2560 1ST AVE SUITE 105 SAN DIEGO	CA 92103	$79,740	REAL TIME STRESSED CHANNEL SIMULATOR	1	
004910	NAVY	TELECOMMUNICATION SCIENCE 2560 1ST AVE SUITE 105 SAN DIEGO	CA 92103	$49,422	SINGLE BROADBAND TACTICAL MANPACK RADIO	1	
004911	DNA	TELECOMMUNICATION SCIENCE 2560 1ST AVE STE 105 SAN DIEGO	CA 92103	$60,765	INVESTIGATION OF FREQUENCY EFFECTS ON VLF/LF CIRCUITS OPERATING IN NUCLEAR ENVIRONMENTS	1	
004928	AF	TIBOURON SYSTEMS INC 2085 HAMILTON AVE SAN JOSE	CA 95125	$56,000	HIERARCHICAL DATA STRUCURES FOR A DIGITAL TERRAIN MAP SYSTEM	1	
004929	AF	TOYON RESEARCH CORP PO BOX 6890 SANTA BARBARA	CA 92409	$49,419	AIR DEFENSE FORCE MULTIPLIER CONCEPT	1	
004930	AF	TOYON RESEARCH CORP PO BOX 6890 SANTA BARBARA	CA 93160	$49,853	NUCLEAR EFFECTS ON THREAT OPTICAL SENSOR PERFORMANCE	1	
004931	AF	TOYON RESEARCH CORP PO BOX 6890 SANTA BARBARA	CA 93160	$49,945	NUCLEAR EFFECTS ON THREAT RADAR TRACK DISCRIMINATION PERFORMANCE	1	
004932	ARMY	TRACER TECHNOLOGIES 5820 OBERLIN DR STE 203 SAN DIEGO	CA 92121	$49,751	A METHOD OF DETERMINING MOISTURE IN INSULATED COLD WEATHER BOOT EXPLORATORY DEVELOPMENT	1	

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004951	SDIO	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,992	THORIA COATING FOR OXIDATION PROTECTION OF GRAPHITE COMPOSITES AND OTHER STRUCTURAL MATERIALS TO 4000F	1	
004952	SDIO	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,994	OXIDATION PROTECTION OF CARBON COMPOSITES TO 3500F AND HIGHER	1	
004953	NAVY	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,962	STABILIZED HIGH TEMPERATURE OXIDES BY CVD	1	
004954	AF	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,960	HEAVY METAL LETHALITY IMPROVEMENT	1	
004955	ARMY	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,951	COATED TUNGSEN POWER	1	
004956	DNA	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,951	HEL AND PROJECTILE PROTECTION	1	
004957	DNA	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,904	EXTERNAL ARMOR/THERMAL BARRIER FOR HEL THREATS	1	
004958	DNA	ULATRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,966	REFLECTIVE COATINGS FOR HEL ARMOR	1	
004959	DNA	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,939	GRADED -Z MATERIALS FOR PROTECTION AGAINST HEL'S AND NUCLEAR TNREATS	1	
004960	ARMY	ULTROX INTERNATIONAL 8780 NATIONAL BLVD CULVER CITY CA 90232	$50,000	CATALYTIC DECONTAMINATION OF EFFLUENT AIRSTREAMS FOR STRIPPING TOWERS	1	
004968	NAVY	UPDATE R&D PO BOX 1328 221 HERITAGE OAK DR GLENDORA CA 91740	$49,529	THE M-PLANNER EXPERT SYSTEM	1	M

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004971	AF	VERAC INC 9605 SCRATON RD STE 500 SAN DIEGO	CA 92121	$51,022	GRAPHICS POST PROCESSOR FOR TSARAND DYNA-METRIC LOGISTICS MODELS	1	
004972	AF	VERAC 9605 SCRANTON RD STE 500 SAN DIEGO	CA 92121	$72,991	C3I TECHNOLOGY SURVEY	1	
004973	AF	VERAC INC 9605 SCRANTON RD STE 500 SAN DIEGO	CA 92121	$59,990	EXPLOITATION OF TACTICAL WARFARE TECHNOLOGY FOR STRATEGIC WARFARE	1	
004974	AF	VERAC INC 9605 SCRANTON RD STE 500 SAN DIEGO	CA 92110	$55,597	TARGET ASSESSMENT DAMAGE BY BALLISTICALY DELIVERED SENSORS	1	
004981	ARMY	VISTA CONTROLS CORP 21704 W GOLEN TRIANGLE RD SAUGUS	CA 91350	$49,739	APPLICATION OF ROBOTIC VISION IN A WEAPON SYSTEM-FEASIBILITY STUDY	1	
004983	SDIO	W. J. SCHAFER ASSOCS 20501 VENTURA BLVD SUITE 270 WOODLAND HILLS	CA 91364	$89,903	ULTRA HIGH THERMAL LASER HARDENING CONCEPT	1	
004984	SDIO	W.J. SCHAFER ASSOCS 20501 VENTURA BLVD SUITE 270 WOODLAND HILLS	CA 91364	$94,649	IMPROVING BEAM QUALITY THROUGH NOVEL OUTCOUPLING OF RAIDATION FROM HIGH ENERGY LASERS - TECHNIQUES FOR	1	
004986	NAVY	X2Y2 CORP 6071 BRISTOL PKWY CULVER CITY	CA 90232	$52,987	AN INTELLEGENT SYSTEM FOR ACQUIRING MANUFACTURING PLANNING EXPERTISE	1	
004987	DARPA	XEMET INC 7525 BOBBYBOYAR AVE CANOGA PARK	CA 91304	$59,783	HIGH THERMAL CONDUCTIVITY MATERIALS FROM ENCAPSULATED HEAT PIPES	1	

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004988	ARMY	XEMET INC 7525 BOBBYBOYAR AVE CANOGA PARK	CA	$60,364	NOVEL METHOD TO PRODUCE THIN FOILS OF WEAR RESISTANT MATERIAL	1	
004996	AF	bd SYSTEMS INC 357 VAN NESS WY STE 110 TORRANCE	CA	$74,971	RV TERMINAL UPDATE	1	
004997	AF	bd SYSTEMS INC 357 VAN NESS WAY STE 110 TORRANCE	CA	$66,163	ASSESSMENT OF INTELLIGENCE AND FORCE EMPLOYMENT CYCLE TIME (INFECT)	1	
004998	AF	bd SYSTEMS INC 357 VAN NESS WY STE 110 TORRANCE	CA	$68,383	SPECIFICATION OF EXPERT SYSTEMS FOR THE AFSCF	1	
005001	ARMY	ADVANCED DECISION SYSTEMS 210 SAN ANTONIO CIRCLE STE 286 MOUNTAIN VIEW	CA	$286,486	OPERATIONS MONITORING ASSISTANT (OMA) SYSTEM	2	
005005	ARMY	AKM ASSOCS 20 W POINT PL SAN MATEO	CA	$244,139	ARTIFICIAL INTELLIGENCE (AI) - ROBOTICS: AI-BASED FIRE CONTROL DESIGN AIDS	2	M
005006	AF	AKM ASSOCS 30 W POINT PL SAN MATEO	CA	$103,000	HIGH PERFORMANCE ADA ENGINE (HARDWARE/SOFTWARE) IMPLEMENTATION	2	M
005008	AF	AMERASIA TECHNOLOGY INC 2239 TOWNSGATE RD STE 208 WESTLAKE VILLAGE	CA	$215,000	DEVELOPMENT OF SURFACE ACOUSTIC WAVE CHIRP TRANSFORM CORRELATOR FOR SCORING RECEIVER	2	M
005009	NAVY	AMERASIA TECHNOLOGY INC 2239 TOWNSGATE RD STE 208 WESTLAKE VILLAGE	CA	$499,941	SURFACE ACOUSTIC WAVE (SAW) MINE SENSORS DEVELOPMENT	2	M

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005017	NAVY	ANATECH INTERNATIONAL CORP 3344 N TORREY PINES CT STE 320 LA JOLLA CA 92037	$130,260	DEDICATED 3-D ACOUSTIC MULTILAYER RESPONSE MODEL	2	
005022	AF	ASTRON RESEARCH & ENG. 2028 OLD MIDDLEFIELD MOUNTAIN VIEW CA 94043	$180,000	HIGH PERFORMANCE RAIL MATERIALS FOR ELECTROMAGNETIC GUNS	2	
005023	AF	ASTRON RESEARCH & ENG 2028 OLD MIDDLEFIELD WAY MOUNTAIN VIEW CA 94043	$124,319	GAS TURBINE COMBUSTOR EXIT TEMPERATURE MEASUREMENT	2	
005029	ARMY	BERKELEY RESEARCH ASSOCS PO BOX 241 BERKELEY CA 94701	$302,657	FACILITY MODIFICATION TO OBTAIN A SOFT X-RAY CAPABILITY FOR AURORA AT HARRY DIAMOND LABORATORIES	2	
005050	ARMY	DYNAMIC ANALYSIS & TESTING 766 SECOND ST ENCINITAS CA 92024	$97,909	EFFICIENT MONITORING OF FLEET CORROSION	2	
005052	AF	EIDETICS INT'L INC 3669 W 240TH ST TORRANCE CA 90505	$185,000	DEVELOPMENT OF NON-CONVENTIONAL CONTROL METHODS FOR HIGH-ANGLE-OF-ATTACK FLIGHT USING VORTEX MANIPULATION	2	
005053	AF	EIDETICS INT'L INC 3669 W 240TH ST TORRANCE CA 90505	$185,000	TRANSIENT AGILITY ENHANCEMENTS FOR TACTICAL AIRCRAFT	2	
005055	NAVY	ELECTRONIC DESIGN ASSOCS 3184-H AIRWAY AVE COSTA MESA CA 92626	$30,000	AUTOMATED RECOGNITION OF HELIUM SPEECH:	2	
005060	NAVY	ESPRIT TECHNOLOGY INC 144-A MAYHEW WY WALNUT CREEK CA 94596	$242,719	SMALL SELF CONATINED AIRCRAFT FATIGUE DATA RECORDER	2	
005063	DARPA	EVANS C & ASSOCS 1670 S AMPHLETT #120 SAN MATEO CA 94402	$249,493	SPUTTERED NEUTRAL MASS SPECTROMETRY FOR THE QUANTITATIVE MICROANALYSIS OF COMPOUND (AND OTHER) SEMICONDUCTOR	2	

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005071	AF	FLUOROCHEM INC 680 S AYEH AVE AZUSA CA 91702	$185,000	SYNTHESIS OF NEW THERMOXIDATIVELY STABLE POLYMER SYSTEMS	2	
005072	AF	FOSTER ENGINEERING CO 23241 VENTURA BLVD STE 309 WOODLAND HILLS CA 91364	$194,000	TACTICAL WARFARE TECHNOLOGY FOR STRATEGIC WARFARE	2	
005091	ARMY	INTEGRATED SYSTEMS INC 101 UNIVERSITY AVE PALO ALTO CA 94301	$286,611	ARTIFICIAL INTELLIGENCE AND ADVANCED CONTROL FOR ROBOTICS	2	
005092	AF	INTEGRATED SYSTEMS INC 101 UNIVERSITY AVE PALO ALTO CA 94301	$185,900	SECOND GENERATION CAE SYSTEMF OR AEROSPACE VEHICLE DESIGN AND ANALYSIS	2	
005093	NAVY	INTERNATIONAL SUPERTECH LABS 2442 33RD ST SANTA MONICA CA 90405	$496,000	VHSIC DESIGN FOR COMPUTING THE DISCRETE FOURIER TRANSFORM	2	M
005094	AF	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$250,000	HARDENING LASER GYROSCOPES	2	
005095	AF	JAYCOR PO BOX 85154 11011 TORREYANA RD SAN DIEGO CA 92138	$371,000	DIRECTED ENERGY WEAPONS EFFECTS PHENOMENOLOGY	2	
005096	AF	JAYCOR PO BOX 85154 11011 TORREYANA RD SAN DIEGO CA 92138	$50,000	OPTICAL HIGH PRESSURE SENSOR	2	
005097	DNA	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$103,000	USE OF LASERS IN NUCLEAR EFFECTS SIMULATIONS	2	
005098	DNA	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$222,000	SCINTILLATION MODEL DEVELOPMENT AND EXPERIMENTAL VERIFICATION	2	

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005099	AF	JAYCOR PO BOX 85154 SAN DIEGO	CA 92138	$325,000	SEARCH ALGORITHM FOR INTELLIGENT REENTRY VEHICLES	2	
005100	AF	JAYCOR PO BOX 85154 SAN DIEGO	CA 92138	$300,000	GAMING SIMULATOR TO ATTACK RELOCATABLE TARGETS	2	
005111	AF	LIGHTWAVE ELECTRONICS CORP 897-4A INDEPENDENCE AVE MOUNTAIN VIEW	CA 94043	$200,000	MMIC VOLTAGE MEASUREMENT INSTRUMENT PROTOTYPE DEVELOPMENT	2	
005117	AF	MICROCIRC ASSOCS 102 SCHOLZ PLAZA 238 NEWPORT BEACH	CA 92663	$260,574	INTELLIGENT FAULT-TOLERANT MEMORIES FOR MASS STORAGE DEVICES	2	M
005119	AF	MICROWAVE MONOLITHICS INC 465 E EASY ST SIMI VALLEY	CA 93065	$135,500	ADVANCED GaAs FET FOR LOW NOISE MICROWAVE AND MILLIMETER-WAVE MMIC FREQUENCY SOURCES	2	M
005121	AF	MISSION RESEARCH CORP PO DRAWER 719 735 STATE ST SANTA BARBARA	CA 93102	$335,000	SHF/EHF SATELLITE LINK PERFORMANCE AND MITIGATION	2	
005125	NAVY	NICHOLS RESEARCH CORP 4100 BIRST ST STE 100 NEWPORT BEACH	CA 92660	$124,964	CLUTTER SUPPERSSION PROCESSING FOR INFRARED SEARCH AND TRACK	2	
005127	NAVY	NIELSEN ENGINEERING & RSCH 510 CLYDE AVE MOUNTAIN VIEW	CA 94043	$250,000	DESIGN PROCEDURE FOR AEROELASTICALLY TAILORED MISSILE CONTROL SURFACES	2	
005130	NAVY	OCEANOGRAPHIC SERVICES INC 25 CASTILIAN DR SANTA BARBARA	CA 93117	$460,000	SUBMARINE ICE THICKNESS AND PROFILING SYSTEM	2	M
005132	NAVY	OMUTEC OPTICS INC 1515 S MANCHESTER AVE ANAHEIM	CA 92802	$248,187	MATERIAL APPLICATION STUDY FOR VERYLOW FREQUENCY HYDROPHONE	2	

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005134	AF	ONTEK CORP 311 E ALTON AVE SANTA ANA CA 92707	$370,000	SEKOM: CONSTRUCTION OF AN AUTONOMOUS OPERATIONS MANAGEMENT AND SUPPORT SYSTEM	2	
005135	NAVY	OPCOA 1201 N BROADWAY SANTA ANA CA 92701	$366,908	HIGH ACCURACY FABRY-PEROT OCEAN TEMPERATURE SENSOR	2	
005137	AF	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$325,000	CARBON-CARBON MATERIAL PROPERTY SENSITIVITY	2	
005138	AF	PDA ENGINEERING 1560 BROOKWHOLLOW DR SANTA ANA CA 92705	$154,021	INTERNAL INSPECTION OF LOG TUBES	2	
005156	AF	QUANTIC INDUSTRIES INC 990 COMMERICAL ST SAN CARLOS CA 94070	$239,000	UNIQUE SIGNAL DEVICE HARDWARE DEVELOPMENT	2	
005158	NAVY	RD INSTRUMENTS 10035 CARROLL CANYON RD SAN DIEGO CA 92131	$245,046	PULE-TO-PULSE COHERENT DOPPLER SONAR DEVELOPMENT	2	
005170	AF	SPARTA INC 23293 S POINTE DR LAGUNA HILLS CA 92653	$61,000	US EFFECTIVENESS AGAINST SOVIENT INTERACTIVE DISCRIMINATION	2	M
005171	AF	SPARTA INC 1055 WALL ST STE 200 LA JOLLA CA 92037	$513,000	COMPOSITE EROSION TEST AND MODEL DEVELOPMENT	2	M
005172	AF	SPARTA INC 1104 CAMINO DEL MAR DEL MAR CA 92014	$180,000	DEVELOPMENT OF EROSION RESISTANT RAILS FOR MULTISHOP ELECTROMAGNETIC LAUNCHERS	2	
005173	AF	SPARTA INC PO BOX 1354 1055 WALL STE STE 200 LA JOLLA CA 92038	$374,000	FLEXIBLE OVERLAYS FOR INFLATABLE DECOYS	2	M

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005174	AF	SPARTA INC PO BOX 1354 1055 WALL ST/STE 200 LA JOLLA CA 92038	$250,000	LASER DAMAGE TO RV ANTENNA WINDOWS	2	M
005176	AF	SPECTRON DEVELOPMENT LABS INC 3303 HARBOR BLVD STE G3 COSTA MESA CA 92626	$185,000	A LIGHT SCATTERING TECHNIQUE TO MEASURE THE SIZE DISTRIBUTION OF PARTICLES IN LASER VELOCIMETRY	2	
005190	NAVY	TACAN AEROSPACE CORP 2111 PALOMAR AIRPORT RD STE 100 CARLSBAD CA 92008	$500,000	IMPROVED TEMPERATURE SENSING SYSTEMS/INSTRUMENTATION	2	
005200	ARMY	TRACER TECHNOLOGIES 2120 W MISSION RD STE M ESCONDIDO CA 92025	$165,430	DEVELOPMENT OF A PORTABLE DEVICE FOR DETERMINIC SORPTION BY CHEMICAL PROTECTION GARMENT MATERIALS	2	M
005201	AF	TRACER TECHNOLOGIES 2120 W MISSION RD STE M ESCONDIDO CA 92025	$400,000	MODELING OF AIRCRAFT FIRE SUPPRESSION REQUIREMENTS	2	M
005203	DARPA	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$249,984	INTEGRAL-BARREL ROUND-BORE RAILGUN CONCEPT	2	
005204	AF	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$185,000	HAFNIA COATING FOR OXIDATION PROTECTION OF CARBON COMPOSITES TO 3500F (1930C) AND ABOVE	2	
005208	AF	VERAC INC 9605 SCRANTON RD STE 500 SAN DIEGO CA 92121	$124,000	EXTERNAL PROTECTION MATERIAL INTEGRATED PERFORMANCE ASSESSMENT	2	
005209	NAVY	VERAC INCORPORATED 9605 SCRANTON RD SAN DIEGO CA 92121	$145,000	EXPERT SYSTEMS FOR AUTOMATIC DIGITAL SCENE MATCHING AREA CORRELATOR (DSMAC) SCENE SELECTION AND SCENE ENHANCEMENT	2	

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005213	NAVY	XEMET INC 7525 BOBBYBOYAR AVE CANOGA PARK CA 91304	$250,000	HIGH PERFORMANCE POROUS MATERIALS	2	
005214	AF	BD SYSTEMS INC 357 VAN DESS WY STE 110 TORRANCE CA 90501	$225,000	SURVIELLANCE INFORMATION CYCLE TIME AGAINST SMS/HML	2	
005214	AF	BD SYSTEMS INC 357 VAN DESS WY STE 110 TORRANCE CA 90501	$225,000	SURVIELLANCE INFORMATION CYCLE TIME AGAINST SMS/HML	2	
005217	HHS	CENTER SYSTEMS RESEARCH, INC. 155 S. EL MORINO PASADENA CA 91101	$32,868	QUALITY ASSESSMENT & LEVEL OF CARE COMPUTER SYETEM	1	
005220	HHS	CONSIS CORPORATION 2685 MARINE WAY, BLDG 1200 MOUNTAIN VIEW CA 94043	$49,838	AGE-RELATED DRIVING DECREMENTS AND MOBILITY	1	M
005222	HHS	ENVIRONMENTAL DEVICES, INC. 4147 NORTHGATE BLVD, STE 6 SACRAMENTO CA 95834	$48,969	DEVELOPMENT OF A PRACTICAL OLFACTOMETER	1	
005227	HHS	INNOVATIVE HEARING CORPORATION 1420 MARKET ST. SAN FRANCISCO CA 94103	$40,902	ESTIMATE OF FINANCIAL LIABILITY FOR LONG-TERM CARE	1	
005241	HHS	ACOURON PHAMACEUTICALS 505 COAST BLVD S LA JOLLA CA 92037	$50,000	DESIGN OF ANTI-INFECTIVES AGAINST PSEUDOMONAS AERUGINOSA	1	
005242	HHS	AMGEN 1900 OAK TERRACE LN THOUSAND OAKS CA 91320	$50,000	RECOMBINANT DNA-DERIVED PERTUSSIS SUBUNIT VACCINE	1	
005246	HHS	CHIRON CORPORATION 4560 HORTON ST, STE Q214 EMERYVILLE CA 94608	$50,000	GENETIC ENGINEERING APPROACHES FOR MALARIA VACCINES	1	

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005252	HHS	SYNTRO CORPORATION 10655 SORRENTO VALLEY ROAD SAN DIEGO	CA 92121	$50,000	DELIVERY OF GENES TO BLOCK HTLV-III EXPRESSION	1	
005254	HHS	AGOURON TECHNOLOGY CORPORATION 505 COAST BLVD LA JOLLA	CA 92037	$50,000	DESIGN OF ANTI-INFECTIVES AGAINST CANDIDA ALBICANS	1	
005268	HHS	ENDOCRINE METABOLIC CENTER 3100 SUMMIT ST OAKLAND	CA 94623	$50,000	A NEW SERUM MARKER FOR ENDOCRINE CANCER	1	
005277	HHS	ANVER BIOSCIENCE DESIGN, INC. 160 E MONTECITO AVE SIERRA MADRE	CA 91024	$50,000	ASTRAGALUS POLYSACCHARIDES AS CARCINOGENESIS INHIBITORS	1	
005280	HHS	NEUSHUL MARICULTURE INC. 5755 THORNWOOD DR GOLETTA	CA 93117	$49,869	ANTI-RETROVIRAL ACTIVITY OF MARINE AGAE	1	
005287	HHS	ANTICANCER, INC 5325 METRO STREET SAN DIEGO	CA 92115	$49,090	CELLULAR PARAMETERS OF DRUG-SENSITIVITY IN HUMAN TUMORS	1	
005292	HHS	COLLIMATED HOLES, INC 460 DIVISION ST CAMPBELL	CA 95008	$49,600	POSITRON EMMISSION TOMOGRAPH FOR CLINICAL USE	1	
005295	HHS	DIGIVISION 4980 CARROLL CANYON RD SAN DIEGO	CA 92121	$50,000	INTELLIGENT X-RAY FILM ILLUMINATION	1	
005297	HHS	ENGENICS, INC. 3760 HAVEN AVE MENLO PARK	CA 94025	$50,000	GENETIC ENGINEERING OF L-GLUTAMINASE FOR CANCER THERAPY	1	
005300	HHS	INFORMATION ANALYSIS CORP. 201 SAN ANTONIO CIR, STE 125 MOUNTAIN VIEW	CA 94040	$46,718	A REMOTE DATA ENTRY SYSTEM FOR CANCER CLINICAL TRIALS	1	
005302	HHS	JAYCOR BOX 85154, 11011 TORREYANA RD SAN DIEGO	CA 92138	$49,192	ENHANCED DEPOSITION OF ELECTROMAGNETIC ENERGY IN TUMORS	1	

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005306	HHS	LASERGUIDE 5380 OVERPASS RD, STE C SANTA BARBARA CA 93111	$50,000	FLUORESCENCE IMAGING FOR EARLY CANCER LOCALIZATION	1	
005307	HHS	LASERGUIDE 5380 OVERPASS RD, STE C SANTA BARBARA CA 93111	$50,000	HPD PHOTODYNAMIC THERAPY DOSIMETER	1	
005316	HHS	ONTECH, INC. 2865 ATLANTIC AVE, STE 208 LONG BEACH CA 90806	$50,000	DETECTION AND CIRCUMVENTION OF DRUG RESISTANCE	1	
005328	HHS	CALIFORNIA BIOTECHNOLOGY, INC. 2450 BAYSHORE FRONTAGE RD MOUNTAIN VIEW CA 94043	$50,000	RECOMBINANT CONTRACEPTIVE VACCINES	1	
005329	HHS	PACIFIC RIM BIOSCNCE ENTERPRS 182 S NARDO AVE SOLANA BEACH CA 92075	$49,650	NEW GOSSYPOL ANALOGUES FOR USE AS CONTRACEPTIVE	1	
005331	HHS	BIOGROWTH, INC. 505 ORTEGA ST SAN FRANCISCO CA 94122	$50,000	REGULATION OF BIOLOGICAL GROWTH	1	M
005332	HHS	CALIFORNIA BIOTECHNOLOGY, INC. 2450 BAYSHORE FRONTAGE RD MOUNTAIN VIEW CA 94043	$50,000	VITAMIN E MICROEMULSIONS	1	
005341	HHS	AGOURON PHARMACEUTICALS 505 COAST BLVD S LA JOLLA CA 92037	$50,000	ISOLATION OF DNA PROBES FOR FRAGILE X-LINKS	1	M
005364	HHS	INTEK DIAGNOSTICS, INC. 1450 ROLLINS RD BURLINGAME CA 94010	$49,500	IMMUNOHISTOCHEMICAL STUDY OF ORAL DYSPLASIA & CARCINOMA	1	
005367	HHS	AXON INSTRUMENTS, INC. 1437 ROLLINS RD BURLINGAME CA 94010	$49,736	A HIGH-PERFORMANCE PATCH-CLAMP HEADSTAGE	1	
005376	HHS	ANVER BIOSCIENCE DESIGN, INC. 160 E MONTECITO AVE SIERRA MADRE CA 91024	$50,000	APPETITE SUPPRESSANT AGENTS	1	

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005392	HHS	DIGITAL DIAGNOSTICS 1050 46TH ST SACRAMENTO CA 95819	$50,000	IMMUNOENZYMATIC IDENTIFICATION OF HLA & RBC ANTIBODIES	1	
005400	HHS	UROLOGICAL INSTRUMENTS RSRCH. 2518 CLEMENT ST, STE 4 SAN FRANCISCO CA 94121	$50,000	VIBRATIONAL EXPANDABLE UROLOGICAL BOUGIE	1	
005410	HHS	HONIKMAN ASSOCIATES 927 N KELLOGG AVE SANTA BARBARA CA 93111	$46,438	RESONANCE TONOMETRY	1	
005412	HHS	BERKELEY SYSTEM DESIGN 1700 SHATTUCK AVE BERKELEY CA 94709	$49,998	AUDIBLE MICROCOMPUTER INTERFACE FOR VISUALLY IMPAIRED	1	
005413	HHS	ENERGY MATERIALS RESEARCH CO. 2398 4TH ST BERKELEY CA 94710	$50,000	DEVELOPMENT OF TACTILE PAGE DISPLAY	1	
005415	HHS	TINI ALLOY COMPANY 2617 FULTON ST BERKELEY CA 94704	$50,000	ELECTRONIC BRAILLE PAGE OUTPUT DEVICE USING NITINOL SMA	1	
005429	HHS	SYNTHETIC GENETICS, INC. 10457-E ROSELLE ST SAN DIEGO CA 92121	$50,000	SYNTHESIS AND USE OF PHOSPHORUS MODIFIED OLIGONUCLEOTIDE	1	
005434	HHS	AREA DETECTOR SYS CORP. 7776 CAMINO GLORITA SAN DIEGO CA 92122	$49,000	AREA DETECTOR FOR PROTEIN CRYSTALLOGRAPHY	1	
005435	HHS	BIOSYM TECHNOLOGIES, INC. 9605 SCRANTON RD, STE 101 SAN DIEGO CA 92121	$45,000	EXPERIMENTALLY DERIVED POINT CHARGES FOR PROTEINS	1	
005436	HHS	CALIFORNIA BIOTECHNOLOGY, INC. 2450 BAYSHORE FRONTAGE RD MOUNTAIN VIEW CA 94043	$50,000	ACCELERATED WOUND HEALING WITH FIBROBLAST GROWTH FACTOR	1	
005438	HHS	JAYCOR BOX 85154 11011 TORREYANA RD SAN DIEGO CA 92138	$50,000	INTENSE X-RAY SOURCE FOR BIOMEDICAL MICROSCOPY	1	

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005441	HHS	NIMBUS, INC. 2945 KILGORE RD RANCHO CORDOVA CA 95670	$50,000	IMPLANTABLE ELECTRIC CONNECTORS AND CABLES	1	
005451	HHS	ELECTROCHIMICA CORP. 20 KELLY CT MENLO PARK CA 94025	$49,912	LITHIUM ELECTRODE FOR HIGH ENERGY BATTERIES	1	
005454	HHS	CODON 430 VALLEY DR BRISBANE CA 94005	$50,000	A NOVEL AGENT FOR THE IMAGING OF BLOOD CLOTS	1	
005458	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS CA 94070	$50,000	PRODUCTION OF HUMAN MONOCLONAL ANTI-RH ANTIBODIES	1	
005460	HHS	RSRCH & DIAGNOSTIC ANTIBODIES 6450 BAY ST EMERYVILLE CA 94608	$50,000	DEVELOPMENT OF A RIA FOR HUMAN ERYTHROPOIETIN	1	M
005462	HHS	ADELPHI TECHNOLOGY 13800 SKYLINE BLVD NO. 2 WOODSIDE CA 94062	$50,000	THE APPLICATION OF CHANNELING-RADIATION TO ANGIOGRAPHY	1	
005463	HHS	BIOTRACK, INC. 430 OAKMEAD PKY SUNNYVALE CA 94086	$50,000	ASSAY OF CARDIOACTIVE DRUGS IN BLOOD	1	
005464	HHS	CALIFORNIA BIOTECHNOLOGY, INC. 2450 BAYSHORE FRONTAGE RD. MOUNTAIN VIEW CA 94043	$50,000	MEASUREMENT OF ATRIAL NATRIURETIC FACTORS IN SERUM	1	
005478	HHS	SHARED CARE PRODUCTIONS, INC. 25 COVEVIEW DR RANCHO PALOS VERDES CA 90274	$46,575	AUDIOVISUALS FOR BLOOD PRESSURE TRAINING AND TESTING	1	W
005491	HHS	BIOTRACK, INC. 430 OAKMEAD PKWY. SUNNYVALE CA 94086	$50,000	DEVELOPMENT OF A HEPARIN MANAGEMENT SYSTEM	1	
005493	HHS	ELECTROCHIMICA CORPORATION 20 KELLY CT MENLO PARK CA 94025	$49,482	HIGH ENERGY LITHIUM RECHARGEABLE BATTERY SYSTEM	1	

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005502	HHS	VESTAR RSRCH, INC. 939 E WALNUT ST PASADENA CA 91106	$50,000	LIPOSOMAL ANTIOXIDANT PROTECTION IN CARDIAC ISCHEMIA	1	
005504	HHS	ABRATECH CORPORATION 235 MONTGOMERY ST, STE 435 SAN FRANCISCO CA 94104	$49,770	VOLTAGE-SPACE ANALYSIS OF AUDITORY BRAINSTEM RESPONSE	1	W
005508	HHS	BIOMAGNETIC TECHNOLOGIES, INC. 4174 SORRENTO VALLEY BLVD SAN DIEGO CA 92121	$50,000	MEG POSITIONING APPARATUS	1	
005519	HHS	PHRASOR SCIENTIFIC, INC. 1536 HIGHLAND AVE. DUARTE CA 91010	$42,5_6	HIGH MASS MOLECULAR IONS BY ELECTROHYDRODYNAMIC EMISSION	1	
005528	HHS	SYNTHETIC GENETICS, INC. 10457-E ROSELLE ST SAN DIEGO CA 92121	$50,000	RAPID AUTOMATABLE DNA HYBRIDIZATION ANALYSIS SYSTEM	1	
005531	HHS	COSMOS COMMODITY BOX 7674 1020 NASHPORT ST LA VERNE CA 91750	$50,000	ACCESS PORT FOR PERCUTANEOUS MONITORING	1	W
005533	HHS	MOSAIC SYSTEMS, INC. 650 CASTRO ST, STE 42 MOUNTAIN VIEW CA 94041	$50,000	LOW-COST NONINVASIVE MEASUREMENT OF BLOOD ALCOHOL	1	
005536	HHS	MEMBRANE TECH AND RSRCH, INC. 1030 HAMILTON CT MENLO PARK CA 94025	$40,615	TRANSDERMAL NICOTINE DELIVERY SYSTEM	1	
005539	HHS	MEMBRANE TECH & RSRCH, INC. 1030 HAMILTON CT MENLO PARK CA 94025	$50,861	HEROIN REPLACEMENT THERAPY WITH TRANSDERMAL METHADONE	1	
005541	HHS	BEHAVIORDYNE PSYCHOLGCL CORP. 599 COLLEGE AVE, STE 1 PALO ALTO CA 94306	$50,000	ILLNESS RISK SCREENING BASED ON PSYCHOSOCIAL FACTORS	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	R/W
005544	HHS	ITX LABORATORIES, INC. 11620 KILLION ST NORTH HOLLYWOOD CA 91601	$49,950	COMPUTER DIRECTED INTERACTIVE COMMUNICATIONS	1	
005547	HHS	NEXUS 530 TEXAS ST SAN FRANCISCO CA 94107	$48,613	FACIAL MUSCULAR ACTION MEASURED VISUALLY AND WITH EMG	1	
005553	HHS	AMERICAN INNOVATION, INC. 5680 DOROTHY WAY SAN DIEGO CA 92115	$50,000	IMAGE PREPARATION & PRESENTATION SYSTEM	1	
005561	ED	EMERSON & STERN ASSOCIATES 10150 SORRENTO VLY RD, #210 SAN DIEGO CA 92121	$30,000	SIGNAL PROCESSING FOR IMPROVING SPEECH IMPAIRMENTS	1	W
005565	ED	REHAB SOFTWARE 20121 VENTURA BLVD. WOODLAND HILLS CA 91364	$28,747	AUTOMOTIVE ACCESS TO ASSISTIVE DEVICES TO ENHANCE JOB PLCMNT.	1	
005574	ED	MICROCOSM, INC. 23720 ARLINGTON AVE., STE 5 TORRANCE CA 90501	$158,312	INTERACTIVE MATH PROCESSING SOFTWARE FOR HIGHER-LEVEL SKILLS	2	
005576	ED	BERKELEY PLANNING ASSOC. 3200 ADELINE ST BERKELEY CA 94703	$194,190	DVLPMT OF SMALL BUS. INNVTN FOR PRMTNG WORK OPPORTUNITIES	2	
005577	ED	EMERSON & STERN ASSOC. 10150 SORRENTO VLY RD, STE 210 SAN DIEGO CA 92121	$220,000	ENGLISH-WRITING SOFTWARE FOR ESL STUDENTS	2	W
005584	DOT	TESA DESIGN, INC. 7015 CARROLL RD SAN DIEGO CA 92121	$265,648	LOCOMOTIVE ENGINEER ALERTOR DEVICE	2	
005586	DOT	ADVANCED RETRO TCHNLGY, INC. 4140 S TROPICO DR LA MESA CA 92041	$49,661	MEASURING RETROREFLECTIVITY OF PAVEMENT MARKINGS	1	
005603	DOT	PHYSICAL OPTICS CORP. 2545 W 237TH ST. TORRANCE CA 90505	$49,534	NON-DESTRUCTIVE EVAL. TECH. USING LASER SHEAROGRAPHY	1	W

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	N/W
005605	DOT	S & S TECHNOLOGIES, INC. 1214 OXFORD ST BERKELEY CA 94709	$47,979	NON-INTRUSIVE TORQUE SENSOR FOR ROTATING MACHINERY	1	
005609	DOT	SYSTAN, INC. 343 SECOND ST LOS ALTOS CA 94023	$49,995	COMPETITION AND EXCELLENCE IN TRANSIT	1	
005613	DOT	WEST COAST RSRCH CORP. 1527 26TH ST SANTA MONICA CA 90404	$49,991	CONTINUOUS TRUCK WEIGHING	1	
005619	DOA	AQUATIC SYSTEMS, INC. 11125 FLINTKOTE AVE, STE J SAN DIEGO CA 92121	$180,000	CONTROL OF WATER QUALITY IN INTENSIVE GEOTHERMAL FISH CULTURE	2	
005625	DOA	ELRA GROUP, INC. 725 GREENWICH ST SAN FRANCISCO CA 94133	$156,375	RURAL TELECOMM. INFRASTRUCTURE PLANNING & ECON. DEVELOPMENT	2	
005626	DOA	PLANT GENETICS, INC. 1930 FIFTH ST DAVIS CA 95616	$250,000	ARTIFICIAL SEEDS: ENCAPSULATION OF SOMATIC EMBRYOS	2	
005634	DOA	PLANT GENETICS, INC. 1930 FIFTH ST DAVIS CA 95616	$50,000	TOXIN-DIRECTED APPROACH TO SELECT LTC-RESTNT TO CORKY ROOT ROT	1	
005635	DOA	PLANT GENETICS, INC. 1930 FIFTH ST DAVIS CA 95616	$25,000	AUTOMATION OF PLANT MICROPROPAGATION	1	
005649	DOA	BIOSIS 1057 EAST MEADOW CRC PALO ALTO CA 94303	$25,000	MASS PRODCTN. IN LIQUID CULTRE OF INSCT-KLNG NEMATODES	1	
005650	DOA	BIOSIS 1057 EAST MEADOW CRC PALO ALTO CA 94303	$25,000	DESICCATION OF ENTOMOGENOUS NEMATODES FOR LONG-TERM MASS STRG	1	
005675	EPA	TRACER TECHNOLOGIES 5820 OBERLIN DR, STE 203 SAN DIEGO CA 92121	$48,330	CORRLTION OF SF6 DSTRCTION W/ PRNCPL ORGNC HYDRCRBN DSTRCTN	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	R/U
005693	NRC	STRCTRL ANLYSIS TCHNG, INC. 10440 S DE ANZA BLVD, D7 CUPERTINO CA 95014	$47,795	IMPRVMNT OF SFTY OF PIPING SYSTMS USING NONLINEAR METHODS	1	N
005695	NRC	FUTURE RSRCE ASSOCS, INC. 2000 CENTER ST, STE 418 BERKELEY CA 94704	$50,000	EXTENDNG HCLPF-BASE SEISMIC MARGIN RVW TO ANLYZE PLANNT DAMAGE	2	
005696	NRC	GEOSCIENCE, LTD. 410 S CEDROS AVE SOLANA BEACH CA 92075	$49,825	PROPOSL FOR RADIOACTV WSTE ACCNTBLTY SYS BASED ON NT RLSE MNTRNG	1	
005698	NRC	PICKARD, LOWE & GARRICK, INC. 2260 UNIVERSITY DR NEWPORT BEACH CA 92660	$49,949	CALIBRATING METHODS FOR EXPERT OPINION USE IN RISK STUDIES	1	
005702	NRC	SEA CONSULTANTS, INC. 2001 GATEWAY PL SAN JOSE CA 95110	$240,000	APPLCTN OF MTHDLGY TO EVLUATE AGING & SVC EFFCTS ON PLNT PRFRMNC	2	N
005714	DOC	ST&E, INC. 1791 BARCELONA ST LIVERMORE CA 94550	$29,948	FIBER OPTIC CHMCL SENSRS FOR MSRMNT OF PH, CO2, O2 IN SEAWTR	1	
005717	DOC	TAU CORP. 485 ALBERTO WAY, BLDG. D LOS GATOS CA 95030	$29,575	HEAVE MEASUREMENT SYSTEM	1	
005718	DOC	AQUATIC SYSTEMS 11125 FLINTKOTE AVE, STE J SAN DIEGO CA 92121	$190,145	TCHQUES FOR LONG-TRM HOLDING & CULTURE OF AMERICAN LOBSTERS	2	
005719	DOC	TAU CORP. 10 JACKSON ST, STE 101 LOS GATOS CA 95030	$169,632	HIGHLY ACCURATE HYDROGRAPHIC SURVEYS USING DIFFERENTIAL GAS	2	
005723	NSF	APPLIED SUPERCONDUCTIVITY INC. 707 W WOODBURY RD ALTADENA CA 91001	$40,000	SUPERCONDUCTING STRUCTURES FOR ACCELRTION OF HVY IONS UP TO 0.5 C	1	
005728	NSF	MAXDEN INCORPORATED 267 S FAIR OAKS AVE PASADENA CA 91105	$40,000	SYNTHESIS OF METAL COMPLEXES FOR GAS SEPARATIONS	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
005735	NSF	DANIEL H WAGNER ASSOC CALIF 1270 OAKMEAD PKWY, STE 314 SUNNYVALE	CA 94086	$37,090	DEALING W/ UNCERTAINTY IN EXPERT SYSTEMS	1	
005744	NSF	ADVANCED GENETIC SCIENCES INC. 6701 SAN PABLO AVE OAKLAND	CA 94609	$38,260	OVEREXPRSION OF BACTRL CHITINASE GENE IN PLANTS A NOVEL APPRCH	1	
005745	NSF	PLANT GENETICS INC. 1930 FIFTH ST DAVIS	CA 95616	$39,667	EXPRSION OF STORAGE PROTEIN IN SOMATIC EMBRYOS OF PLANTS	1	
005749	NSF	ADVANCED GENETIC SCIENCES INC 6701 SAN PABLO AVE OAKLAND	CA 94608	$39,865	ANALYSIS OF ICE NUCEATION GENE PRODUCTS BY SITE-DIRCTD MUTAGENESI	1	
005751	NSF	EMERSON & STERN ASSOCIATES 10150 SORRENTO VALLEY RD SAN DIEGO	CA 92121	$40,000	ANALYSIS/SYNTHESIS TOOLS FOR SUPRASEGMENTALS	1	
005756	NSF	AEROVIRONMENT INC. 825 MYRTLE AVE MONROVIA	CA 91106	$39,840	SIZE-RSVLVD RL-TIME MSRMNT OF SULFTE AEROSLS UTLZNG CONCNTRTOR	1	
005759	NSF	TENERA SERVICES CORP. 2150 SHATTUCK AVE BERKELEY	CA 94708	$39,726	BEHAVIOR OF PEAK VERTCL ACCLRATION ACROSS 2-D STRC-NTN ARRAY	1	
005764	NSF	NEUSHUL MARICULTURE INC. 475 KELLOGG WAY GOLETA	CA 93117	$38,909	HYDROCORER FEASIBILITY EVALUATION	1	
005768	NSF	SPECTRON DEVELOPMT LABS INC 3535 HYLAND AVE, STE 102 COSTA MESA	CA 92626	$39,998	OPTICAL FIBER INTERFEROMETER TO STUDY SRFC CHRGS PROD BY TRIBOELC	1	
005769	NSF	XMR INC. 3350 SCOTT BLVD #57 SANTA CLARA	CA 95054	$38,783	SBIR:INVESTGTION OF LASER ACTN IN SELENIUM VPR DISCHRGE AFTERGLW	1	
005785	NSF	DYNAMICS TECHNOLOGY INC 21311 HAWTHORNE BLVD, STE 300 TORRANCE	CA 90503	$39,114	EXPERIMENTS ON A STRATIFIED SWIRLING CONFINED JET FLOWFIELD	1	M

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
005816	NSF	AXIOMATRIX 9841 AIRPORT BLVD, STE 912 LOS ANGELES	CA	$38,991	VARIBLE CONSTRNT LENGTH CONVOLUTION DECODING	1	
005817	NSF	K D HOWARD ENTERPRISES INC 23515 LYONS AVE. #274 VALENCIA	CA	$39,560	ROBOTIC CROP ASSESSMENT	1	M
005818	NSF	COMPUTER SONICS INC. 3741 SAUSALITO AVE IRVINE	CA	$39,360	ULTRASNC SENSR SYSMS FOR OBJCT RNGE-IMGNG & FDBK CTRL OF ROBOT MN	1	M
005819	NSF	MEMBRANE TECHNGY & RSRCH INC 1030 HAMILTON CT MENLO PK	CA	$40,000	LIQD MEMBRANES FOR PRODCTN OF OXYGEN-ENRICHED AIR	1	
005820	NSF	CHARLES EVANS & ASSOCS 301 CHESAPEAKE DR REDWOOD CITY	CA	$39,981	FUNDMNTL STDY OF QUANTTION IN LASR IONZTION MASS SPECTRONETRY	1	
005821	NSF	ADVC GENETIC SCIENCES,INC 6701 SAN PABLO AVE OAKLAND	CA	$39,460	DEVLPMNT OF GENE RESCUE SYSTM FOR PLANT GENES IN PLANT CELLS	1	
005822	NSF	ADVC GENETIC SCIENCES,INC 6701 SAN PABLO AVE OAKLAND	CA	$36,286	CLNZTION & PATHGN INHBTION ANALYS OF BIOLGCL CTRL RHIZOBCTERRA	1	
005823	NSF	STRUCTURAL INTEGRITY ASSOC 3150 ALMADEN EXPWY, STE 226 SAN JOSE	CA	$38,906	MATERIALS NON-DSTRCTV EVALUATION EXPERT SYSTEM	1	
005824	NSF	PLANT GENETICS INC 1930 FIFTH ST DAVIS	CA	$40,000	MORPHOLOGCL & PHYSIOLGCL CMPRSNS OF MICROTUBRS TO FIELD TUBRS	1	
005825	NSF	PLANT GENETICS INC 1930 FIFTH ST DAVIS	CA	$39,750	TRANSFR OF FOREIGN DNA INTO REGNRABLE COTTON TISSUE CLTURES	1	
005841	NSF	JACK P BENJAMIN ASSOC INC 444 CASTRO ST #501 MOUNTAIN VIEW	CA	$40,000	SEISMIC RESTRNT OF HAZARDOUS PROCESS PIPNG SYSTMS IN INDSTRL BLDG	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
005862	NSF	CHARLES EVANS & ASSOC 301 CHESAPEAKE DR REDWOOD CITY	CA 94063	$199,352	SURFACE MICROANALYSIS OF ION IMPLANTED STEELS	2	
005877	NSF	STRATECON INC 1420 N CLAREMONT BLVD STE 104B CLAREMONT	CA 91711	$191,795	WATER FINANCNG: ECONOMIC MODEL OF BOND QUALITY & INTRST COST	2	W
005887	NSF	ENGLEKIRK & HART CNSLTG ENGRS 2116 ARLINGTON AVE LOS ANGELES	CA 90018	$197,841	INCRSNG STRNGTH & DUCTILITY IN CONCRETE MASONRY SHEAR WALLS	2	
005889	DOE	ADELPHI TECHNOLOGY 13800 SKYLINE BLVD WOODSIDE	CA 94062	$358,92.	CONSTRUCTION OF SOFT X-RAY SOURC USNG TRNSITION RDIATION	2	
005892	DOE	ANALYSIS CONSULTANTS 21831 ZUNI DR EL TORO	CA 92630	$367,500	DESIGN & FABRICATION OF FLAT PANELS W/ HI ACSTIC TRNSMISSIVTY	2	
005893	DOE	APPL MCRWV PLSMA CNCPTS INC 2210-P ENCINITAS BLVD ENCINITAS	CA 92024	$250,000	HIGH BETA OPERATION OF COMRCIL TOKAMAK REACTRS USNG HOT ELCTRNS	2	
005897	DOE	CLD TECHNOLOGY, INC. 740-A EAST MAIN ST VENTURA	CA 93001	$127,081	DEVLPMNT OF MODFD STEAM DRIVE FOR RCVRING HVY OILS & BITUMENS	2	W
005899	DOE	CHRONOS RESEARCH LABS, INC. 3025 VIA DE CABALLO OLIVENHAIN	CA 92024	$249,875	DIRECT ENERGY CONVERSION W/ PYROELECTRIC POLYMER	2	
005905	DOE	EXPERT-EASE SYSTEMS, INC 1301 SHOREWAY RD BELMONT	CA 94002	$246,434	EXPERT SYSTM/NATRL LNGUAG INTGRATD SYSTM TO ENHNC RLIABILITY	2	
005906	DOE	EXPERT-EASE SYSTEMS, INC. 1301 SHOREWAY RD BELMONT	CA 94002	$367,349	APPLCTION OF KNWLDG ENGNRNG TO PWR PLNT HEAT RATE PRFRMNC MNTRNG	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005910	DOE	INSITEC 26 BOBBIE CT DANVILLE CA 94526	$379,369	ON-LINE HYBRID OPTCL PROBE FOR PARTICLE COUNTING	2	
005922	DOE	PULSE SCIENCES INC 2001 WILSHIRE BLVD, STE 600 SANTA MONICA CA 90403	$250,000	250090	2	
005933	DOE	ACOUSTC EMISION TCHNLGY CORP 1842J TRIBUTE RD SACRAMENTO CA 95815	$39,170	FUNCTNL IMPRMNT OF WTR CONDCTION IN PLNTS IN RSPNS TO DROUGHT	1	
005935	DOE	ADELPHI TECHNOLOGY 13800 SKYLINE BLVD WOODSIDE CA 94062	$49,480	DTCTION OF COHERENT TRANSTION RDIATION & ITS APPLICATION	1	
005936	DOE	AEROVIRONMENT INC 825 MYRTLE AVE MONROVIA CA 91016	$48,580	OPERATIONAL MODEL FOR THE DESIGN OF OPTIMAL WIND FARM ASSAYS	1	
005939	DOE	APPLD MICRWV PLSMA CNCPTS INC 2210-P ENCINITAS BLVD ENCINITAS CA 92024	$50,000	THRMAL BARRIER PMPING USING FRQNCY MODULTD ELECTRON	1	
005940	DOE	APPLIED UTILITY SYSTEMS INC 18006 SKYPARK BLVD IRVINE CA 92714	$49,850	SYSTEM TO AVOID TAILINGS PONDS WHEN PROCSNG UTAH TAR SANDS	1	
005947	DOE	CAL RECOVERY SYSTEMS INC 160 BROADWAY, STE 200 RICHMOND CA 94804	$50,000	DESIGN & EVALUATION OF DISC SCREENS	1	
005949	DOE	CATALYTICA ASSOC 430 FERGUSON DR, BLDG 3 MOUNTAIN VIEW CA 94043	$40,867	DVLPMNT OF RELIBLE SO AND NO SENSORS & AN INTGRTD IN-SITU ANLZER	1	
005960	DOE	ELECTRO TECH CORP 5656 SOLEDAD RD LA JOLLA CA 92037	$50,000	IMPRVD SILICON GERMANIUM THERMOELECTRICS	1	
005978	DOE	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$49,811	TOKAMAK DIAGNOSTCS USING INJECTED NEUTRAL HELIUM BEAM	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005979	DOE	JAYCOR PO BOX 85154 SAN DIEGO CA 92138	$49,708	ALPHA-PRTCL DIAGNOSTCS BY ION CYCLOTRON EMISSION (ICE)	1	
005989	DOE	NUCLEAR & AEROSP MTRLS CORP 16716 MARTINCOIT RD POWAY CA 92064	$49,283	NEUTRON IRRADIATION STABLE CARBON-CARBON COMPOSITES	1	
005990	DOE	ODETICS, INC. 1515 S MANCHESTER AVE ANAHEIM CA 92802	$49,785	EXPERT SYS FOR REACTOR PLANT SAFETY AND CONTROL	1	
005992	DOE	OPCOA INC 1202 N BROADWAY SANTA ANA CA 92701	$49,909	INVTV FBR-OPT SENSOR FOR SPACE-BSD NUCLEAR POWER	1	
005997	DOE	PDA ENGINEERING 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$49,829	IMPROVMNT OF COPPER/EPOXY CMPSTES FOR FUSION ENRG MAGNT APPLC	1	
006000	DOE	PHYSICAL OPTICS CORP 3306 DOW AVENUE REDONDO BCH CA 90278	$49,757	HIGH EFFICIENCY EXPNDED BEAM FBR OPTC CNNCTOR BSD ON NON-IMGNG	1	W
006001	DOE	PHYSICAL OPTICS CORP 3306 DOW AVE REDONDO BCH CA 90278	$49,594	FBR OPTC SGNAL MLTPLXING USNG NON-IMGNG OPTCS & HOLGRPHC OPTCL	1	W
006002	DOE	PHYSICAL OPTICS CORP 3306 DOW AVE REDONDO BCH CA 90278	$49,336	UV HOLOGRPHC MIRRORS W/ HIGH DIFRCTION EFFICIENCY	1	W
006003	DOE	PHYSICAL OPTICS CORP 3306 DOW AVE REDONDO BCH CA 90278	$49,619	FBR OPTC TACTL SENSR FOR ROBOTCS APPLICATIONS	1	
006006	DOE	PICKARD, LOWE & GARRICK INC 2260 UNIVERSITY DR NEWPORT BCH CA 92660	$48,826	BAYESIAN DIAGNOSTIC SYSTEM	1	
006008	DOE	QUINTUS COMPUTER SYS INC 2345 YALE ST PALO ALTO CA 94306	$49,690	ADV SPRT SYS FOR RCTR PLANT CTRL AND MAINTENANCE	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
006009	DOE	RASOR ASSOCIATES INC 253 HUMBOLDT CT SUNNYVALE	CA	$47,771 94089	HIGH TMPRTR THERMIONICS FOR BURST POWER APPLICATIONS	1	
006017	DOE	SYNTRO CORPORATION 10655 SORRENTO VLY RD SAN DIEGO	CA	$49,702 92121	ALTRTV SOURCE FOR METAL CHELATION COMPOUNDS	1	
006024	DOE	ULTRANET 12173 MONTAGUE ST PACOIMA	CA	$49,948 91331	TITANIUM CARBIDE INFILTRTD GRAPHTE STRCTRS FOR FUSION RCTRS	1	
006039	AF	AKM ASSOCIATES 30 WEST POINT PL SAN MATEO	CA	$103,000 94402	COMPUTER OPERATING SYSTEM INSTRUCTION SET PRIMITIVES FOR ADA	2	M
006059	HHS	BERKELEY PLANNING ASSOCTS 3200 ADELINE ST BERKELEY	CA	$94,810 94703	CONSUMER HEALTH INSURANCE PLANNER FOR SENIORS (CHIPS)	2	
006061	HHS	LASERGENICS CORPORATION BOX 33010 LOS GATOS	CA	$49,979 95031	TUNABLE LASER FOR FIBEROPTIC ENDOSCOPY	1	
006065	HHS	BIO ONE HUNDRED ONE, INC. 4206H SORRENTO VALLEY BLVD. SAN DIEGO	CA	$50,000 92121	AUTOMATED DNA SEQUENCE READER	1	
006068	HHS	STRATAGENE, INC. 3770 TANSY ST. SAN DIEGO	CA	$50,000 92121	VECTORS & TECHNIQUES FOR RAPID DNA SEQUENCING	1	
006079	HHS	LASERGENICS CORPORATION BOX 33010 LOS GATOS	CA	$48,985 95031	TUNABLE SURGICAL LASER	1	
006082	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS	CA	$50,000 94070	HUMAN MONOCLONAL ANTIBODIES	1	
006086	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS	CA	$50,000 94070	TECHNIQUES FOR MAPPING LONG STRETCHES OF CHROMOSOMAL DNA	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
006101	HHS	KNOWLEDGE ACCESS, INC. 2685 MARINE WAY, STE 1305 MOUNTAIN VIEW CA 94043	$49,952	COMPUTER-BASED SYSTEM FOR CANCER CONTROL	1	
006108	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS CA 94070	$50,000	PROD. OF RODENT MONOCLONAL ANTIBODIES TO HTLV III/LAV	1	
006109	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS CA 94070	$50,000	PROD. OF MOUSE AND RAT MONOCLONAL ANTIBODIES	1	
006110	HHS	GENE LABS, INC. 871 INDUSTRIAL RD. SAN CARLOS CA 94070	$50,000	CLONING OF IMMUNOREACTIVE EPITOPES OF HTLV III/LAV	1	
006111	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS CA 94070	$50,000	IDENT. OF IMMUNOREACTIVE EPITOPES OF HTLV I	1	
006118	HHS	GENESYS RSRCH, INC. 2224 OLD MIDDLEFIELD WAY,STE C MOUNTAIN VIEW CA 94043	$50,000	DVLPMNT OF MOUSE LYMPHOMA ABBERATION ASSAY	1	
006119	HHS	GENESYS RESEARCH, INC. 2224 OLD MIDDLEFIELD WAY,STE C MOUNTAIN VIEW CA 94043	$50,000	MODIFIED LYMPHOMA CELL FORWARD MUTATION ASSAY	1	
006124	HHS	LAGUNA RSRCH LABORATORY 3015 RAINBOW GLEN FALLBROOK CA 92028	$49,994	IMPROVED AEROSOL DELIVERY SYSTEM	1	
006126	HHS	MERCOR, INC. 2448 6TH ST. BERKELEY CA 94710	$49,160	PROCUREMENT OF PRIMARY REFERENCE MATERIALS	1	
006128	HHS	MERCOR, INC. 2448 6TH ST. BERKELEY CA 94710	$49,557	NOISE FILTERING OF MAGNETOENCEPHALOGRAMS	1	
006134	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS CA 94070	$250,000	PRODC. OF HYBRIDOMA	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	H/W
006136	HHS	LIPOSOME TECHNOLOGY, INC. 1050 HAMILTON CT MENLO PARK CA 94625	$250,000	DVLPMNT OF DELIVERY SYSTEM FOR WATER-SOLUBLE ANTIBIOTICS	2	
006147	HHS	MICROANALYTIC RSRCH, INC. 23461 RIDGE RTE, UNIT H LAGUNA HILLS CA 92653	$271,824	DVLPMNT OF RELIABLE DIAGNOSTC TEST FOR CYSTIC FIBROSIS	2	
006148	HHS	KNOWLEDGE ACCESS, INC. 2685 MARINE WAY, STE 1305 MOUNTAIN VIEW CA 94043	$175,000	DVLPMNT OF NEW TCHNQUES FOR RETRIEVAL OF INFORMATION	2	
006156	HHS	GENE LABS, INC. 871 INDUSTRIAL RD, BLDG J SAN CARLOS CA 94070	$250,000	NEW APPROACHES TO PRODUCTION OF HLA TYPING REAGENTS	2	
006165	HHS	CALIFORNIA BIOTECHNLGY INC 2450 BAYSHORE FRONTAGE RD MOUNTAIN VIEW CA 94043	$253,213	RECOMBINANT ANTI-INFLAMMATORY PROTEIN BIOLOGICAL TESTING	2	
006166	HHS	INFORMATION ANALYSIS CORP. 201 SAN ANTONIO CIR, STE 125 MOUNTAIN VIEW CA 94040	$238,367	LOW-COST COMPUTER SYSTEM FOR ARTHRITIS RESEARCH	2	
006170	HHS	MOLECULAR BIOSYSTEMS, INC. 11180-A ROSELLE ST SAN DIEGO CA 92121	$280,853	MICROFLUORIMETRIC DNA HYBRIDIZATION SYSTEM	2	
006171	HHS	ACCSYS TECHNOLOGY, INC. 1040 SERPENTINE LN, STE 208 PLEASANTON CA 94566	$367,868	DESIGN OF COMPACT LINAC FOR POSITRON TOMOGRAPHY	2	
006178	HHS	SYNERGISTIC DETECTOR DESIGNS 2438 WYANDOTTE ST, BLDG A MOUNTAIN VIEW CA 94043	$278,713	COLUMNAR, AIR CORE GRIDS FOR REDUCTION OF X-RAY SCATTER	2	
006181	HHS	TRACER TECHNOLOGIES 2120 W MISSION RD, STE M ESCONDIDO CA 92025	$130,332	NONINVASIVE TEST FOR PEDIATRIC NUTRITIONAL ASSESSMENT	2	
006183	HHS	KENEKO COMMUNICATIONS, INC. 1700 MISSION ST, STE 204 SANTA CRUZ CA 95060	$356,580	INTERACTIVE LEARNING: CHILDREN'S HEALTH EDUCATION BOOKS	2	

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006192	HHS	HEUSHUL MARICULTURE, INC. 5755 THORNWOOD DR GOLETA CA 93117	$149,999	ASSAY AND DEPURATION OF PARALYTCI SHELLFISH TOXINS	2	
006200	HHS	BIOSYM TECHNOLOGIES, INC. 9605 SCRANTON RD, STE 101 SAN DIEGO CA 92121	$251,897	COMPUTER-ASSISTED PROTEIN DESIGN	2	
006208	HHS	CALIFORNIA BIOTCHNLGY INC. 2450 BAYSHORE FRONTAGE RD MOUNTAIN VIEW CA 94043	$250,000	EXPRESSION OF HUMAN RENIN FROM CLONED GENES	2	
006211	HHS	INET CORPORATION 8450 CENTRAL AVE. NEWARK CA 94560	$276,038	PERSONAL COMPUTER-BSD OUTPATIENT BIOFEEDBACK TRAINER	2	
006214	HHS	BODDER INSTRUMENTS 905 MIDDLEFIELD RD PALO ALTO CA 94301	$298,255	CLOSED LOOP ANESTHESIA DELIVERY SYSTEM	2	
006215	HHS	CALIFORNIA BIOTCHNLGY INC 2450 BAYSHORE FRONTAGE RD MOUNTAIN VIEW CA 94043	$246,296	HUMAN LUNG SURFACTANT DEFICIENCY-THERAPY & DIAGNOSIS	2	
006219	HHS	HYBRIDOMA SCIENCES, INC. 11040 CONDOR AVE FOUNTAIN VALLEY CA 92708	$201,690	MONOCLONAL ANTIBODY ASSAY FOR APOLIPROTEINS A-1 AND B	2	
006222	HHS	EMERSON & STERN ASSOCIATES 10150 SORRENTO VALLEY RD STE 210 SAN DIEGO CA 92121	$248,884	COMPUTERIZED WRITTEN COMMUNICATION FOR THE DEAF	2	
006227	HHS	EMERSON & STERN ASSOCS 10150 SORRENTO VALLEY RD STE 210 SAN DIEGO CA 92121	$291,255	REHABILITATIVE SOFTWARE FOR HEAD TRAUMA VICTIMS	2	
006229	HHS	IONSPEC 1 LONGSTREET IRVINE CA 92720	$308,372	NEW MASS SPECTROMETRY INSTRUMENTATION FOR BIOMOLECULES	2	

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006242	HHS	ELECTROCHEMICA CORPORATION 20 KELLY CT MENLO PARK	CA	94025	$249,812	RECHARGEABLE BATTERIES FOR VENTRICULAR ASSIST SYSTEMS	2	
006243	NASA	ADV RSRCH & APPLCTION 1223 E ARQUES AVE SUNNYVALE	CA	94086	$49,679	INTERNAL CHARACTERIZATION OF DYNAMICALLY STRESSED MATERIALS	1	
006244	NASA	ADV DIMENSIONAL DISPLAYS 16742 STAGG ST, STE 102 VAN NUYS	CA	91406	$49,789	REAL-TIME AUTOSTEREOSCOPIC DISPLAY	1	
006248	NASA	AEROMETRICS, INC. P.O. BOX 308 MOUNTAIN VIEW	CA	94042	$49,990	FUEL ATOMIZATION & AIR-FUEL INTERACTIONS IN TURBULENT ENVIRONMENT	1	
006253	NASA	AHCO ENGINEERS, INC. 9937 JEFFERSON BLVD. CULVER CITY	CA	90232	$49,940	TETHER DEPLOYMENT MONITORING SYSTEM	1	
006261	NASA	BOMED MEDICAL MANFACTRING 5 WRIGLEY ST IRVINE	CA	92718	$47,974	CONTINUOUS, NONINVASIVE DETERMINATION OF VENTRCLAR PARAMETERS	1	
006268	NASA	CELLULOSE CONVRSION ENTPRS P.O. BOX 9315 BERKELEY	CA	94709	$49,999	PSITIONING BEAM RIDER MODULE FOR ARTCULATED ROBOT MANIPULATOR	1	
006271	NASA	CHASE CONSULTING, INC. 3543 CAMINITO CARMEL LNDNG SAN DIEGO	CA	92130	$50,000	PATTERN RECOGNTION OF SATLTE CLOUD IMGRY FOR IMPRVD WTHR PRDCTION	1	
006273	NASA	CHRONOS RSRCH LABS 3025 VIA DE CABALLO OLIVENHAIN	CA	92024	$49,329	EFFECTS OF RADIATION EXPOSURE ON A PYROELECTRIC POLYMER	1	
006277	NASA	COMPUTER RSRCE CONSULTANTS 87 ELSIE ST SAN FRANCISCO	CA	94110	$49,781	INTELLIGENT INTERFACE SYSTEM	1	
006283	NASA	CRYOLAB, INC. 4175 SANTA FE RD SAN LUIS OBISPO	CA	93401	$49,489	COST EFFECTV USE OF LIQUID NITROGEN IN CRYOGENIC WND TUNNELS	1	M

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006287	NASA	DWA COMPOSITE SPCLTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$49,887	TUBULAR COMPOSITE STRUCTURAL ELEMENTS W/ INTEGRAL END FITTINGS	1	
006288	NASA	DWA COMPOSITE SPCLTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$49,745	END FITTINGS FOR HNGED & RIGID JOINTS BTW GRPHTE-ALUMNM TBLR ELMN	1	
006289	NASA	DWA COMPOSITE SPCLTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$49,959	COMPOSITE HEAT PIPE CONCEPTS USING PITCH GRPHTE/METAL COMPSITES	1	
006290	NASA	DWA COMPOSITE SPCLTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$49,954	BODY MOUNTED RADIATORS ON SPACE STRUCTURES	1	
006291	NASA	DYNAMICS TECHNOLOGY INC. 21311 HAWTHORNE BLVD, STE 300 TORRANCE CA 90503	$50,000	MULTI-FUNCTION FIBER OPTIC MAGNETOMETER/GRADIOMETER	1	
006293	NASA	ELECTRO-OPTEK CORP 23887 MADISON ST TORRANCE CA 90505	$49,348	MOLECULAR BEAM EPITAXY OF HGCDTE IN SPACE	1	M
006306	NASA	GEOSCIENCE LTD. 410 S CEDROS AVE SOLANA BCH CA 92075	$48,360	DIRECT CALORIMETRY SYSTEM FOR ORBITAL LABORATORIES	1	
006307	NASA	GERARDI-DAHL ENGINEERING 1607 W FIFTH ST OXNARD CA 93030	$30,000	ICING SENSOR & ICE PROTECTION SYSTEM	1	
006314	NASA	INTEGRATED SYSTEMS INC 101 UNIVERSITY AVE PALO ALTO CA 94301	$50,000	REAL-TIME FLUTTER PRDCTION & GENRAL MODAL PARAMTR IDNTFCTION	1	
006315	NASA	ISTAR INC 406 ALTA AVE SANTA MONICA CA 90402	$49,985	DETONATION WAVE COMPRESSION IN GAS TURBINES	1	
006318	NASA	LASERGENICS CORP P.O. BOX 33010 LOS GATOS CA 95031	$49,514	HIGH BRIGHTNESS LASER FOR DEEP SPACE OPTICAL COMMUNICATION	1	

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006319	NASA	LIGHTWAVE ELECTRONICS CORP 897-4A INDEPENDENCE AVE MOUNTAIN VIEW CA 94043	$49,140	PROPOSAL TO DEMONSTRATE NEW PROCESS TO PRDCE INFRARED FILTERS	1	
006320	NASA	LIGHTWAVE ELECTRONICS CORP 897-4A INDEPENDENCE AVE MOUNTAIN VIEW CA 94043	$49,470	LASER DIODE PUMPED SOLID STATE CRYSTALLINE & GLASS LASERS	1	
006325	NASA	MEMBRANE TCHNLGY & RSRCH 1030 HAMILTON CT MENLO PK CA 94025	$49,996	REMOVAL OF CO2 FROM SPACECRAFT ATMOSPHERE BY SELECTIVE MEMBRANES	1	
006327	NASA	MERCOR INCORPORATED 2448 SIXTH ST BERKELEY CA 94710	$49,684	SYNTHESIS & CHRCTERIZATION OF PRTCTVE COATNGS FOR AROSPC MTERIALS	1	
006331	NASA	MICROEXPERT SYSTEMS, INC. 21405 DEVONSHIRE BLVD STE 219 CHATSWORTH CA 91313	$49,950	EXPERT ABOARD:AN ON-BOARD CONSLTANT SYSTM FOR SATELTE REPAIR	1	
006332	NASA	MICROWAVE MONOLITHICS, INC. 465 E EASY STREET SIMI VALLEY CA 93065	$50,000	ADVANCED ON-CHIP DIVIDER FOR MONOLITHIC MICROWAVE VCOS	1	M
006334	NASA	MSNW, INC. P.O. BOX 865 SAN MARCOS CA 92069	$48,768	IMPROVED FRACTURE TOUGHNESS IN METAL MATRIX COMPOSITES	1	
006335	NASA	NDE TECHNOLOGY, INC. 2909 OREGON CT, C-8 TORRANCE CA 90503	$49,712	ACOUSTIC FAILURE PREVENTION SYSTEM FOR THERMAL CONTROL SYSTEMS	1	
006337	NASA	ODETICS, INC. 1515 S MANCHESTER AVE ANAHEIM CA 92802	$49,958	CO-ORDINATED CONTROL OF MULTIPLE MANIPULATOR ARMS	1	
006338	NASA	ODETICS, INC. 1515 S MANCHESTER AVE ANAHEIM CA 92802	$49,812	ADAPTIVE FOCAL PLANE PROCESSOR FOR IMAGE ENHANCEMENT	1	

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006339	NASA	MEMBRANE TCHNLGY & RSRCH 1036 HAMILTON CT MENLO PK CA 94025	$49,996	MEMBRANE PROCESS FOR SCRUBBING PROPELLANT VAPORS	1	
006343	NASA	PDA ENGINEERING, INC. 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$50,000	APPLICATION OF CAST SIC/AL TO ROTARY ENGINE COMPONENTS	1	
006344	NASA	PDA ENGINEERING, INC. 1560 BROOKHOLLOW DR SANTA ANA CA 92705	$50,000	SURFACE CHEMCL MDFCATION OF GRPHTE PLANNTS TO IMPRV GRPHTE CMPSIT	1	
006350	NASA	PLESSCOR OPTRONICS INC 20200 SUNBURST ST CHATSWORTH CA 91311	$50,512	EXTREMELY SENSITIVE RECEIVER FOR LASER COMMUNICATIONS	1	
006369	NASA	SPACE INSTRUMENTS CO 638 SANTA ALICIA SOLANA BEACH CA 92075	$49,963	NONSCANNING CLIMATE SENSOR	1	M
006371	NASA	SPECTRON DVLPMNT LABS 3303 HARBOR BLVD, STE G-3 COSTA MESA CA 92626	$49,896	OPTICAL DETECTOR FOR HIGH SENSITIVITY DENSITY MEASUREMENTS	1	
006372	NASA	SPECTRON DVLPMNT LABS 3303 HARBOR BLVD, STE G-3 COSTA MESA CA 92626	$49,837	IMPRVD SIGNAL PROCESSOR FOR ENHNCMNT OF LASER DOPPLER VELOCIMTRS	1	
006373	NASA	SPECTRON DVLPMNT LABS 3303 HARBOR BLVD, STE G-3 COSTA MESA CA 92626	$49,951	HIGH EFFICIENCY LASER FOR SPACEBORNE LIDAR APPLICATIONS	1	
006375	NASA	STANFORD TELECOM INC 2421 MISSION COLLEGE BLVD SANTA CLARA CA 95054	$49,963	PWR & BANDWIDTH EFFICIENT CODED MDULATION FOR STLTE BSD COMMUNCTI	1	
006381	NASA	SYSTEMS TECHNLGY INC 13766 S HAWTHORNE BLVD HAWTHORNE CA 90250	$49,517	FULLY ATOMATC GUIDNCE FOR ROTORCRFT NAP-OF-THE-EARTH-FLIGHT	1	
006383	NASA	TECHNOLOGY GROUP 3231 OCEAN PARK BLVD, STE 110 SANTA MONICA CA 90405	$49,225	TRELIS CODNG W/ CNTINUS PHSE MDULATION FOR SATL-BSD LND MBLE COMC	1	

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006388	NASA	ULTRAMET 12173 MONTAGUE ST PACOIMA CA 91331	$49,954	RHENIUM THRUSTERS FOR 2480 DEGREES K CYCLIC OPERATION	1	
006389	NASA	UNIVERSAL ANALYTICS INC 7740 W MANCHESTER BLVD PLAYA DEL REY CA 90293	$49,981	SMARTIE-A FULLY AUTOMATED STRUCTURAL DESIGN SOFTWARE SYSTEM	1	
006391	NASA	ZEROONE SYSTEMS INC 2431 MISSION COLLEGE BLVD SANTA CLARA CA 95054	$49,999	SYSTOLIC RAY TRACING PROCESSOR	1	M
006392	NASA	ACA INDUSTRIES 28603 TRAILRIDERS DR RANCHO PALOS VERDES CA 90273	$679,912	JOINED WING AIRCRAFT	2	
006398	NASA	ANCO ENGINEERS INC 9937 JEFFERSON BLVD CULVER CITY CA 90230	$470,004	PRVDING STRUCTRL MODULES W/ SELF-INTEGRITY MONITORING	2	
006399	NASA	APPLIED TCHNLGY ASSOC INC 444 CASTRO ST, STE 308 MOUNTAIN VIEW CA 94041	$498,043	SIMULTNEOUS ORBIT DETRMNATION W/ PHYSCL CONNECTEDNESS	2	M
006403	NASA	BIOSPHERICAL INSTRUMENTS INC 4901 MORENA BLVD, STE 1003 SAN DIEGO CA 92117	$485,093	MSRMNT OF CHLOROPHYLL, RELATED PIGMENTS & PRODUCTVTY IN SEA	2	
006408	NASA	DWA COMPOSITE SPECIALTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$250,000	SPACE STRUCTURES CONCEPTS AND MATERIALS	2	
006409	NASA	DWA COMPOSITE SPECIALTIES INC 21119 SUPERIOR ST CHATSWORTH CA 91311	$479,661	ELECTRONIC COMPONENT TEMPERATURE CNTRL USING METAL-MTRX CMPSITES	2	
006413	NASA	ENERGY SCIENCE LABORATORIES 11404 SORRENTO VALLEY RD SAN DIEGO CA 92121	$479,520	LARGE DEPLOYABLE SOLAR CONCENTRATOR W/ RECEIVR & HEAT STORAGE	2	
006414	NASA	ENERGY SCIENCE LABORATORIES 11404 SORRENTO VALLEY RD SAN DIEGO CA 92121	$253,710	ULTRAFINE PARTICLE & FIBER PRODUCTION IN MICRO-GRAVITY	2	

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006425	NASA	LASERGENICS CORP P.O. BOX 33010 LOS GATOS CA 95031	$488,514	SOLID STATE TUNABLE LASER FOR REMOTE SENSING APPLICATIONS	2	
006430	NASA	MICROWAVE MONOLITHICS INC 465 E EASY ST SIMI VALLEY CA 93065	$499,930	ADVANCED LOW-COST UNIVERSAL 20 GHZ MONOLITHC RECEVR FRONT-END	2	M
006431	NASA	MICROWAVE MONOLITHICS INC 465 E EASY ST SIMI VALLEY CA 93065	$497,089	ADVANCED GAAS MONOLITHIC 20 GHZ RF SWITCH MATRIX	2	M
006432	NASA	ODETICS INC 1380 S ANAHEIM BLVD ANAHEIM CA 92805	$499,800	HANDHELD OPTICAL RADAR	2	
006441	NASA	RAMAN AERONAUTICS INC 734 MELVILLE AVE PALO ALTO CA 94301	$125,000	SHEAR STRESS SENSOR DVLPMNT USING SURFACE ACOUSTIC WAVES	2	
006442	NASA	REMOTE SENSING SYSTEMS 475 FIVE RD, STE 211 SAUSALITO CA 94965	$491,389	WEST COAST STORM FORECASTING WITH SATELLITE DATA	2	
006448	NASA	SPECTRON DVLPMENT LABS 3303 HARBOR BLVD, G-3 COSTA MESA CA 92626	$465,500	OPTICAL TCHNQUE: IMPACT OF HEAVY RAIN ON AIRCRAFT PERFORMANCE	2	
006450	NASA	ST&E TECHNCL SVCS INC 20 BELINDA CT SAN RAMON CA 94583	$486,356	ANALYSIS OF ATMSPHRC AEROSLS W/ 0.3 MICROMTR SPACIAL RSLUTION	2	
006456	NASA	TAU CORP 10 JACKSON ST, STE 101 LOS GATOS CA 95030	$125,000	OPTIMAL GUIDNCE W/ OBSTACLE AVOIDANCE FOR NOE FLIGHT	2	
006459	NASA	ZEROONE SYSTEMS INC 2431 MISSION COLLEGE BLVD SANTA CLARA CA 95054	$125,000	OPTIMAL SYSTOLIC ARCHITECTURES FOR THE NAVIER-STOKES EQUATIONS	2	M
006500	DARPA	ASTRON RESEARCH & ENGINEERING 2028 OLD MIDDLEFIELD WAY MOUNTAIN VIEW CA 94043	$224,628	INTERNAL BALLISTIC CAPABILTIES OF WAVE GUN FOR STRATEGIC WEAPON APPLICATIONS EVALUATION	2	

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006501	AF	ASTRON RESEARCH & ENGINEERING 2028 OLD MIDDLEFIELD WAY MOUNTAIN VIEW CA 94043	$212,000	CARBON TRIPLE POINT PROPERTY MEASUREMENTS	2	
006528	AF	L'GARDE INC 1555 PLACENTIA AVE NEWPORT BEACH CA 92663	$49,528	INFLATABLE SOLAR CONCENTRATOR FLIGHT TEST EXPERIMENT	1	
006544	NAVY	NIELSEN ENGINEERING&RESEARCH 510 CLYDE AVE MOUNTAIN VIEW CA 94043	$317,221	MODELING SLBM UNDERWATER LAUNCH TRAJECTORIES	2	
006545	ARMY	ODETICS INC 1515 S MANCHESTER AVE ANAHEIM CA 92802	$250,000	HIGH STRENGTH-TO-WEIGHT ARTICULATED MANIPULATOR	2	
006546	NAVY	ODETICS INC 1515 S MANCHESTER AVE ANAHEIM CA 92802	$499,424	SHIPBOARD FIREFIGHTING COMPUTER BASED VISION SYSTEM	2	
006549	ARMY	RADCON RADAR CONTROL SYS PO BOX 1921 MONTEREY CA 93942	$175,000	STATISTICAL ESTIMATE JAMMER POWER MANAGEMENT	2	
006550	NAVY	RESOURCE EXPANDERS CORPORATION 5133 WHITECAP STREET OXNARD CA 93030	$250,121	FEASIBILITY DEMONSTRATION OF A NAVAIR-ORIENTED ADVANCED TECHNOLOGY R&D ASSESSMENT AND PLANNING METHODOLOGY	2	
006553	AF	SUNOL SCIENCES CORPORATION 6400 VILLAGE PARKWAY DUBLIN CA 94568	$198,000	LOW IMPULSE DECOY COATING CONCEPT VALIDATION	2	
006554	NAVY	TENSION MEMBER TECHNOLOGY 15202 PIPELINE LANE HUNTINGTON BEACH CA 92649	$250,000	DEVELOPMENT OF OPTIMUM ELECTROMECHANICAL MARINE KEVLAR CABLES	2	
006555	NAVY	TRIMBLE NAVIGATION 1077 INDEPENDENCE AVE MOUNTAIN VIEW CA 94043	$499,940	GPS HEADING & ATTITUDE DETERMINING INSTRUMENT INVESTIGATION	2	
006564	ARMY	WEST COAST RESEARCH CORP 1527 26TH ST SANTA MONICA CA 90404	$15,000	ANALOG DIFFERENTIAL PRESSURE MEASUREMENT FOR VEHICLE DIAGNOSTICS	2	

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003979	ARMY	APTEK/TEKCON J V 2860 S CIRCLE RD S BLDG/STE 346 COLORADO SPRINGS	CO 80906	$65,433	PROTECTION OF MEDICAL EQUIPMENT AGAINST ELECTROMAGNETIC PULSE	1	
003980	ARMY	AZTEC ENGINEERING INC 1079 YALE CIR BOULDER	CO 80303	$66,497	AUTOMATED PHYSIOLOGIC MONITORING FOR FIELD STABILIZATION OF TRAUMA CASES	1	
004010	AF	ADA TECHNOLOGIES INC 6973 S ANDES CIR AURORA	CO 80016	$54,137	MULTIPLE BURST AIRSLAP LOADING PREDICTIONS FOR THREATS OF CONCERN T 239 OFFICE: BMO/MYSC	1	
004054	NAVY	ALPINE RESEARCH INC 1930 CENTRAL AVE STE F BOULDER	CO 80301	$48,932	WAXLESS REDUCED LENGTH MILITARY SNOW SKI	1	
004093	AF	APPLIED TECHNOLOGIES INC 6395 GUNPARK DR UNIT E BOULDER	CO 80301	$48,941	ULTRASONIC JET FUEL VAPOR SENSOR	1	
004100	SDIO	APTEK INC 2862 S CURCKE STE 346 COLORADO SPRINGS	CO 80906	$69,501	LETHALITY ASSESSMENTS USING ARTIFICIAL INTELLIGENCE TECHNIQUES	1	
004101	AF	APTEK INC 2862 S CIRCLE DR STE 346 COLORADO SPRINGS	CO 80906	$65,306	AN INTERACTIVE OPTIMIZATION-BASED COMPUTER GRAPHICS SOFTWARE PACKAGE	1	
004102	DNA	APTEK INC 2862 S CIRCLE DR STE 346 COLORADO SPRINGS	CO 80906	$63,256	DATA CHANNEL IDENTIFIER SYSTEM	1	
004104	ARMY	ARCHITECTURAL ENERGY CORP 8753 YATES DR STE 105 WESTMINSTER	CO 80030	$47,617	ACCEPTANCE TEST CONCEPTS FOR MECHANICAL SYSTEMS	1	

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004191	AF	COHERENT TECHNOLOGIES INC PO BOX 7488 BOULDER	CO 80306	$47,270	SAPCEBORNE COHERENT DIAL SYSTEM FOR WIND AND WATER VAPOR MEASUREMENT FEASIBILITY	1	
004194	AF	COLORADO CHEMICAL SPECIALTIES 4295 MCINTYRE ST GOLDEN	CO 80403	$47,142	SBS BLOCK COPOLYMER THERMOPLASTIC ELASTOMERS FOR SOLID PROPELLANT APPLICATIONS	1	
004202	AF	COMPUTER TECHNOLOGY ASSOCS 5670 S SYRACUSE CIRCLE STE 200 ENGLEWOOD	CO 80111	$49,167	DISTRIBUTED C3I DATA BASE	1	M
004322	AF	FIRST OMEGA GP INC 10205 W EXPOSITION AVE LAKEWOOD	CO 80226	$48,787	ICING MONITORING EQUIPMENT	1	M
004323	ARMY	FIRST OMEGA GP INC 10205 W EXPOSITION AVE LAKEWOOD	CO 80226	$48,981	COOLING SYSTEM DEGRADATION INDICATOR	1	M
004448	AF	J&A ASSOCS INC 18200 W HIGHWAY 72 GOLDEN	CO 80401	$50,000	NAPHTHENE RICH TURBINE FUELS AS HEAR SKINKS FOR HYPERSONIC AIRCRAFT EVALUATION	1	
004456	ARMY	JAYCOR 122 LAKE PLAZA DR COLORADO SPRINGS	CO 80906	$49,131	LOGISTICS SUPPORT OF NUCLEAR SURVIVABLE EQUIPMENT	1	
004506	DARPA	MANAGEMENT SUPPORT TECHNOLOGY 1560 BROADWAY STE 755 DENVER	CO 80202	$50,000	DECRIPTIVE PSYCHOLOGY APPROACH TO PERFORMANCE EVALUATION OF ARTIFICIAL INTELLIGENCE SYSTSEMS	1	
004706	NAVY	Q-DOT INC 1069 ELKTON DR COLORADO SPRINGS	CO 80907	$49,985	HIGH-SPEED HIGH-RECEPTITION RATE DIGITIZER	1	
004802	SDIO	SPACE TECH CORP 2324 MANCHESTER CT FT COLLINS	CO 80526	$49,490	COMPUTER ARCHITECTURE/VERY HIGH LEVEL LANGUAGE DESIGN FOR BATTLE MANAGEMENT	1	

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004961	DARPA	UNIQUE MOBILITY INC 3700 S JASON ST ENGLEWOOD CO 80110	$48,935	UNIQ KINETIC ENERGY STORING DEVICE	1	
004962	NAVY	UNIQUE MOBILITY INC 3700 S JASON ST ENGLEWOOD CO 80110	$59,342	NAVY ROBOTIC PLATFORM	1	
004977	ARMY	VEXCEL CORP 2905 WILDERNESS PL BOULDER CO 80301	$49,591	SMART MAP-TO-IMAGE MATCHING SYSTEM DEVELOPMENT	1	
005003	NAVY	ADVANCED SYSTEM TECH. INC 3801 E FLORIDA AVE STE 400 DENVER CO 80210	$355,200	EXPERT ASSISTANT FOR PERFORMANCE ENGINEERING OF LARGE EMBEDDED REAL-TEM SOFTWARE	2	
005018	NAVY	APPLIED FUSION TECHNOLOGY PO BOX 9652 FORT COLLINS CO 80525	$187,875	RELIABLE WELDING OF HSLA STEELS BY SQUARE WAVE PULSING USING AN ADVANCED SENSING (EDAP) TECHNIQUE	2	
005035	AF	COHERENT TECHNOLOGIES INC PO BOX 7488 BOULDER CO 80306	$350,000	DEVELOPMENT OFA PULSED 1.06-MICRON SOLID-STATE COHERENT LASER RADAR FOR WIND VELOCITY AND AEROSOL BACKSCATTER	2	
005036	DARPA	COLORADO RSCH DEVELOPMENT 2629 REDWING RD CREEKSIDE 2/STE 319 FORT COLLINS CO 80526	$243,084	SEMICONDUCTING TRANSITION METAL SILICIDES: NEW SILICON-COMPATIBLE ELECTRO-OPTIC MATERIALS	2	
005047	AF	DISPLAYTECH INC PO BOX 7246 BOULDER CO 80306	$200,000	FABRICATION OF FIBER OPTIC SWITCHES WITH FERROELECTRIC LIQUID CRYSTALS	2	
005047	AF	DISPLAYTECH INC PO BOX 7246 BOULDER CO 80306	$200,000	FABRICATION OF FIBER OPTIC SWITCHES WITH FERROELECTRIC LIQUID CRYSTALS	2	
005131	ARMY	OLIS ENGINEERING PO BOX 408D SEDALIA CO 80135	$34,723	ADVANCED DEVELOPMENT - WASTE PROCESSING UNIT FOR COMBAT VEHICLES	2	

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005136	ARMY	OPHIR CORP 7333 W JEFFERSON AVE STE 210 LAKEWOOD	CO 80235	$468,365	AN ARMY TACTICAL WEATHER HYGROMETER	2	
005154	AF	Q-DOT INC 1069 ELKTON DR COLORADO SPRINGS	CO 80907	$25,000	LOW-POWER A/D CONVERTER FOR SPACE SYSTEMS APPLICATION	2	
005169	AF	SPACE TECH CORP 2324 MANCHESTER CT FORT COLLINS	CO 80526	$200,000	ARCHITECTURAL STUDY OF ADAPTIVE ALGORITHMS FOR ADAPTIVE BEAM COMMUNICATION ANTENNA	2	
005186	AF	SUNBURST RECOVERY INC PO BOX 1173 STEAMBOAT SPRINGS	CO 80477	$179,000	CONTROLLED FRACTURE TECHNIQUES FOR RAPID EXCAVATION	2	
005205	NAVY	UNIQUE MOBILITY INC 3700 S JASON ST ENGLEWOOD	CO 80110	$485,491	RESONANT STIRLING ENGINE GENERATOR	2	
005225	HHS	HEALTHBRIDGE SYSTEMS, INC. 628 PEAKVIEW BOULDER	CO 80302	$50,000	IMPROVING GERIATRIC CARE WITH INSTRUCTIONAL INNOVATION	1	
005326	HHS	TETRAD CORPORATION 6391 S EMPORIA CIR ENGLEWOOD	CO 80111	$50,000	ACOUSTOELECTRIC ULTRASOUND POWER DETECTOR	1	
005336	HHS	BAM WORLD MARKETS, INC. 2750 S SHOSHONE ST ENGLEWOOD	CO 80110	$48,305	HOME SCREENING OF INFANT HEARING	1	W
005355	HHS	VEXCEL CORPORATION 2905 WILDERNESS PL, STE 201 BOULDER	CO 80301	$50,000	A SYSTEM TO MONITOR MANDIBULAR MOVEMENTS IN REAL TIME	1	
005552	HHS	HAMMERSMITH LABS, INC. 1720 S MARSHALL RD, #50 BOULDER	CO 80303	$49,792	TIME INTEGRATED MEASUREMENT OF HORMONE AVAILABILITY	1	

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005593	DOT	COMPUTER TCHNLGY ASSOC, INC. 5670 GREENWOOD PLAZA BLVD. ENGLEWOOD CO 80111	$49,908	METHODOLOGY FOR CORRELATION OF ATC CONTROLLER WORKLOAD	1	M
005596	DOT	FIRST ONEGA GRP, INC. 10205 W. EXPOSITION AVE. LAKEWOOD CO 80226	$49,089	VAPOR DESORPTION ENHANCEMENT SYSTEM	1	M
005602	DOT	OPHIR CORPORATION 7333 WEST JEFFERSON AVE. LAKEWOOD CO 80235	$49,675	RESEARCH ON AN AIRBORNE WIND SHEAR SENSOR	1	
005655	DOA	MICKLEY & ASSOC. 752 GAPTER RD BOULDER CO 80303	$49,999	CHARGED ULTRAFILTRTN MEMBRANE DEMINERLZTN OF BRACKISH WATERS	1	
005677	EPA	SIEVERS RSRCH, INC. 2905 CENTER GREEN CT, STE B BOULDER CO 80301	$49,923	SNSTV & SLCTV DTCTRS FOR GAS CHMATGRPHY BSD ON CTLYZD RDX	1	
005680	EPA	SIEVERS RSRCH, INC. 2905 CENTER GREEN CT, STE B BOULDER CO 80301	$49,923	NEW SULFR-SLCTV DETECTRS FOR GAS & LQD CHRMAATGRPHY	1	
005687	EPA	CHEMICAL & METAL INDSTRS, INC. 4701 DAHLIA ST DENVER CO 80216	$150,000	RCVRY OF ARSENIC, ANTIMONY, CHLRCRBNS FROM FLRCBN CATLYST	2	
005692	EPA	ADA TECHNOLOGIES, INC. 6973 SOUTH ANDES CRC AURORA CO 80016	$149,996	DVLPMNT OF HIGHLY-RELIABLE COST-EFFCTV CNTNOUS EMISSION MONITR	2	N
005720	DOC	OPHIR CORPORATION 7333 W JEFFERSON AVE, STE 210 LAKEWOOD CO 80235	$199,996	PRTBL MICROWV RADIOMETR FOR RL-TME RMTE-SNSG OF ATMSPRC WTR VPR	2	
005734	NSF	COMPUTER TECHNOLOGY ASSOCS. 5670 S SYRACUSE CRC ENGLEWOOD CO 80111	$39,944	NEW APPROACH IN AUTOMATED THEOREM PROVING	1	M
005755	NSF	OPHIR CORPORATION 7333 W JEFFERSON AVE, STE 210 LAKEWOOD CO 80235	$39,862	AIRBORNE REMOTE SENSING OF ATMOSPHERIC PRFLES FOR MESOSCL STUDS	1	

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005767	NSF	SPECTRUM 2000 INC. 4854 STERLING DR BOULDER CO 80301	$39,436	SBIR:NOVEL HIGH-POWER RL-TIME MICROWV AUTOMTC IMPDNC MSRMG/TRKG S	1	M
005807	NSF	COMPUTER TECHNGY ASSOC 5670 S SYRACUSE CRC ENGLEWOOD CO 80111	$39,969	PERFRMNC ANALYSIS OF MULTIBOARD COMPUTER SYSTEMS	1	M
005808	NSF	VEXCEL CORPORATION 2905 WILDERNESS PL BOULDER CO 80301	$36,156	EXPERT SYSTM FOR AUTOMTD DIGITIZNG OF ENGINEERNG DRWNGS	1	
005840	NSF	ENGRNG DATA MGMT INC 1313 SKYLINE DR PO BOX 1774 FORT COLLINS CO 80522	$39,821	NONDSTRCTV STRNGTH & REHBILTATION ASSESSMNT OF WOOD-BSD STRCTRS	1	
005849	NSF	WATER ENGRNG & TCHNGY INC PO BOX 1946 FORT COLLINS CO 80522	$169,181	RIVER RESPONSE TO ACTIVE TECTONICS	2	
005875	NSF	SIEVERS RESEARCH INC 2905 CENTER GREEN CT S BOULDER CO 80301	$190,000	NEW CHMCL MTHDS BASED ON REDOX REACTIONS & CHEMILMINESCENCE MSRMN	2	
005876	NSF	OPM ENGINEERING INC 1035 DELAWARE AVE, UNIT D LONGMONT CO 80501	$189,186	AUTONTNG & IMPRVG PERFRMNC OF ASTRONMCL TELESCOPES	2	
005885	NSF	OPHIR CORPORATION 7333 W JEFFERSON AVE STE 210 LAKEWOOD CO 80235	$85,734	SOLID-STATE AIRCRAFT ICING SENSOR RSRCH	2	
005900	DOE	COLORADO ENERGY ASSOCTS 2625 REDWING RD, STE 155 FORT COLLINS CO 80526	$344,169	ALGORITHMS & MICROCONTRLR FOR STRCTRD IMPLEMNTATION OF FNCTNS	2	
005919	DOE	OPHIR CORPORATION 7333 W JEFFERSON AVE STE 210 LAKEWOOD CO 80235	$374,953	AIRBORNE INFRARED OPTOACOUSTIC SO2 SENSOR	2	

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005934	DOE	ADA TECHNOLOGIES, INC. 6973 S ANDES CRCL AURORA CO 80016	$50,000	DVLPMNT OF TOTAL PEROXY DTCTOR FOR FLAME & COMBSTION MSRMNTS	1	M
006032	NAVY	COMPUTER TECHNLGY ASSOCS INC 5670 S SYRACUSE CRC, STE 200 ENGLEWOOD CO 80111	$48,819	DATA FUSION TECHNOLOGY	1	M
006125	HHS	INEX MEDICAL SYSTEMS, INC. 6355 JOYCE DR. GOLDEN CO 80403	$49,491	ULTRASOUND ESTIMATIONS FOR PULMONARY ARTERY PRESSURE	1	
006131	HHS	TRANSFERABILITY, INC. 2568 SOUTH MONACO PKY DENVER CO 80224	$29,900	FRANCHISNG FAMLY DAY CARE TO PRVD IMPRVD QLTY CARE & INCM OPRTNTI	1	
006186	HHS	ZETEK, INC. 794 VENTURA ST. AURORA CO 80011	$212,049	SALIVA & CERVICAL MUCUS MONITOR TO DEFINE OVULATION	2	
006187	HHS	ATA CORPORATION 1260 W BAYAUD AVE DENVER CO 80223	$259,542	PILL USAGE CHRONPOLOG AND REMINDER	2	
006217	HHS	DENVER BIOMATERIALS, INC. 6851 HWY 73 EVERGREEN CO 80439	$229,733	PROTECTIVE TREATMENT FOR POLYMERICS SOLIDS	2	
006233	HHS	ROCKY MT BEHVRAL SCI INST INC BOX 1066 2837 EAGLE DR FORT COLLINS CO 80522	$147,401	COMMUNITY-BSD DRUG ABUSE PREVENTION: A NEW TECHNOLOGY	2	
006246	NASA	ADVNCD SYSTM TCHNLGIES 12200 E BRIARWOOD AVE, STE 265 ENGLEWOOD CO 80112	$49,244	INTGRTD MODELING TOOL FOR PRFRMNCE ENGNRNG OF CMPLX CMPTR SYSTM	1	
006274	NASA	COLORADO RSRCH DVLPMNT 2629 REDWING RD, STE 250 FT COLLINS CO 80526	$49,415	NARROW BANDGAP SNICNDCTING SILICIDES:INTRNSC INFRARD DTCTRS	1	

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006280	NASA	COMPUTER TCHNLGY ASSOC 5670 S SYRACUSE CRC STE 200 ENGLEWOOD CO 80111	$48,206	APPLICABILITY OF EXPERT SYSTEM TECHNIQUES TO SPACE RSRCH	1	M
006310	NASA	HYDROGEN CONSULTANTS INC P.O. BOX 10454 DENVER CO 80210	$49,980	THERMAL STORAGE IN PLASTIC CRYSTAL SLURRIES	1	
006311	NASA	HYDROGEN CONSULTANTS, INC. P.O. BOX 10454 DENVER CO 80210	$49,977	CAPTURE & RELIQUEFACTION OF HYDROGN BOILOFF AT SHUTTL LNCH SITE	1	
006317	NASA	JOHNSON ENGINEERING CORP 3055 CENTER GREEN DR BOULDER CO 80301	$49,993	TRASH-COMPACTOR DEVLOPMENT: SPACE STATION	1	
006340	NASA	OLIS ENGINEERING P.O. BOX 408D SEDALIA CO 80135	$35,706	END EFFECTORS FOR ASSEMBLY OF SPACE STRUCTURES	1	
006370	NASA	SPACE TECH CORPORATION 215 E OAK ST FT COLLINS CO 80524	$49,778	OPTIMIZING COMPILER FOR MASSIVELY PARALLEL PROCESSORS	1	
006423	NASA	HYPERFINE INC 1930 CENTRAL AVE, STE B BOULDER CO 80301	$471,986	RADIAL CONCENTRIC GRATING RULING ENGINE	2	
006433	NASA	OPHIR CORP 7333 W JEFFERSON AVE, STE 210 LAKEWOOD CO 80235	$400,721	MEASUREMENT OF THE LIQUID WTR & ICE WTR CONTENTS OF SNOW	2	
006439	NASA	Q-DOT INC 1069 ELKTON DR COLORADO SPRINGS CO 80907	$483,486	FOCAL-PLANE PROCESSING OF VISUAL INFORMATION	2	
006475	ARMY	ARCHITECTURAL ENERGY CORP 8753 YATES DR SUITE 105 WESTMINSTER CO 80030	$155,549	COMPREHENSIVE ENERGY DIAGNOSTIC PROCEDURE FOR LARGE BUILDINGS	2	

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003997	ARMY	MICROGENESYS INC 400 FRONTAGE RD W HAVEN	CT 06516	$92,550	BACULOVIRUS RECOMBINANTS THAT EXPRESS HEPATITIS B VIRUS SURFACE ANTIGEN: DEMONSTRATION FOR PRODUCTION OF SUBUNIT	1	
004002	ARMY	SPRINGBORN LABS INC 10 SPINGBORN CENTER ENFIELD	CT 06082	$47,353	ELASTOMER/PLASTIC LAMINATES FOR MORE RUGGED BLOOD BAGS DEVELOPMENT	1	
004012	AF	ADVANCED COMPOSITE PRODUCTS 37 WASHINGTON AVE EAST HAVEN	CT 06512	$84,637	MATERIAL AND PROCESS DEVELOPMENT OF NOVEL GRAPHITE/ THERMOPLASTIC YARN AND RELATED FORMS T 162 OFFICE: AFWAL/ML	1	
004013	ARMY	ADVANCED COMPOSITE PRODUCTS 37 WASHINGTON AVE EAST HAVEN	CT 06512	$81,964	LIGHTWEIGHT DURABLE THERMOPLASTIC SANDWICH PANEL ROADWAY SURFACE FOR MILITARY BRIDGE BITE ACCESS/EGRESS DEVELOPMENT	1	
004014	ARMY	ADVANCED COMPOSITE PRODUCTS 37 WASHINGTON AVE EAST HAVEN	CT 06512	$90,000	NOVEL THERMOPLASTIC COMPOSITE MATERIAL FORMS FOR PRIMARY AIRCRAFT STRUCTURE	1	
004084	NAVY	APPLIED MEASUREMENT SYSTEMS 567 VAUXHALL ST EXT STE 207 WATERFORD	CT 06385	$38,276	A NARROW BEAMWIDTH ADVANCED ACOUSTIC ARRAY MEASUREMENT SYSTEM FEASIBILITY STUDY AND CONCEPTUAL DESIGN	1	
004105	SDIO	ARDES ENTERPRISES 22 BLOOMER RD RIDGEFIELD	CT 06877	$74,260	NOVEL COMPOSITE FILAMENT FOR HIGH STRENGTH HIGHLY DAMPED COMPOSITE STRUCTURES	1	
004357	AF	FOUR C ENTERPRISES INC 74 FORBES AVE NEW HAVEN	CT 06512	$47,524	HIGH SPEED TELEMETRY DATA MULTIPLEXERS FOR DIGITAL MICROWAVE SYSTEMS FEASIBILITY STUDY	1	
004362	DARPA	FUTURES GROUP INC 76 EASTERN BLVD GLASTONBURY	CT 06033	$55,184	PERFORMANCE METHODOLOGY ARTIFICIAL INTELLIGENCE SYSTEMS	1	/
004405	SDIO	HTC 11 CANAAN WAY SIMSBURY	CT 06070	$52,812	SPACE THERMAL ENERGY STORAGE	1	

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004413	SDIO	IMPULSE ENGINEERING, INC FIVE SCIENCE PARK NEW HAVEN CT 06511	$99,648	MEGAWATT THYRATRON CATHODES	1	
004581	NAVY	NYSTECH ASSOCS INC PO BOX 220 MYSTIC CT 06355	$46,955	AN EXPERT SYSTEM DESIGN AID FOR THE TRAINING TASK SELECTION PROCESS	1	
004583	NAVY	NDT TECHNOLOGIES INC PO BOX 637 150 STRONG RD SOUTH WINDSOR CT 06074	$49,995	CONSTANT TENSION SPOOLING DEVICE FOR WIRE ROPE AND CABLE	1	
004678	NAVY	PLANNING STYSTEMS INC 95 TRUMBULL ST STE B/FOSS BLDG NEW LONDON CT 06320	$50,000	THE MATCHED-IMPEDENCE HYPOTHESIS FOR COMPLAINT SURFACE CONTROL OF BOUNDARY LAYER TURBULENCE	1	
004766	SDIO	SCIENTIFIC RESEARCH ASSOCS PO BOX 498 50 NYE RD GLASTONBURY CT 06033	$96,603	VECTORIZED THREE DIMENSIONAL TRANSIENT SEU SIMULATIONS-APPLICATIONS TO GALLIUM ARSENIDE FETS	1	
004767	NAVY	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 50 NYE RD GLASTONBURY CT 06033	$49,975	ADVANCED GAS TURBINE AUGMENTOR ACOUSTIC CHARACTERIZATION	1	
004768	AF	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 GLASTONBURY CT 06033	$53,000	NUMERICAL SIMULATION OF MAGNETIC LEC GROWTH OF SEMI-INSULATING GaAs	1	
004769	AF	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 GLASTONBURY CT 06033	$52,909	NUMBERICAL SIMULATION OF HIGH SPEED SELECTIVELY DOPED HETEROSTRUCTURE FIELD EFFECT TRANSISTORS	1	
004770	AF	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 50 NYE RD GLASTONBURY CT 06033	$52,000	NUMBERICAL SIMULATION OF BIPOLAR INVERSION CHANNEL FIELD-EFFECT TRANSISTOR (BICFET)	1	

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004771	AF	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 GLASTONBURY CT 06033	$52,000	THREE-DIMENSIONAL COMPRESSOR BLADE ANALYSIS INCLUDING TIP LEAKAGE EFFECTS DEVELOPMENT	1	
004772	ARMY	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 GLASTONBURY CT 06033	$54,639	ROJECTILE BASE BLEED PREDICTION TECHNIQUE DEVELOPMENT	1	
004773	ARMY	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 GLASTONBURY CT 06033	$54,161	A MULTI FREQUENCY JET VENTILATOR FOR USE UNDER BATTLEFIELD CONDITIONS DEVELOPMENT	1	
004774	DNA	SCIENTIFIC RESEARCH ASSOCS INC PO BOX 498 GLASTONBURY CT 06033	$54,724	VECTORIZED THREE-DIMENSIONAL SEU SIMULATIONS APPLICATION TO SILICON MOSFETS	1	
004797	AF	SOLTANOFF L & ASSOCS 127 FOUR BROOKS RD STAMFORD CT 06903	$50,000	LANDING GEAR PIN/BUSHING IMPORVEMENT	1	
004841	ARMY	SPRINGBORN LABS INC 10 SPRINGBORN CTR ENFIELD CT 06082	$49,930	HEAT SEALABLE SEWING THREAD	1	
004842	ARMY	SPRINGBORN LABS INC 10 SPRINGBORN CTR ENFIELD CT 06082	$49,930	IMPROVED MOISTURE-RESISTANT POTTING MATERIALS/TECHNIQUES FOR IMAGE INTENSIFIERS	1	
004843	ARMY	SPRINGBORN LABS INC 10 SPRINGBORN CTR ENFIELD CT 06082	$49,656	REPLACEMENT MATERIAL FOR NYLON 6/6 FOR AMMUNITION APPLICATIONS	1	
004936	AF	TRANSITIONS RESEARCH CORP 15 DURANT AVE BETHEL CT 06801	$51,714	INTERACTIVE NECK FOR TEST MANIKINS	1	
005000	AF	ADVANCED COMPOSITE PRODUCTS 37 WASHINGTON AVE E HAVEN CT 06512	$185,000	FULL SCALE DEVELOPMENT OF CONTINUOUS HEATED ROLL FORMING OF THERMOPLASTIC COMPOSITE MATERIALS	2	
005056	ARMY	ELFIN CORP d/b/a/ US COMP 5 SCIENCE PK NEW HAVEN CT 06511	$50,000	MULTI-HOLLOW COMPOSITE SHELL BRIDGE DECK	2	

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005057	AF	EOTEC CORP 420 FRONTAGE RD W HAVEN	CT 06516	$290,000	DEVELOPMENT OF RADIATION HARD GRADED INDEX OPTICAL FIBERS	2	
005078	AF	GAERTNER W W RESEARCH INC 205 SADDLE HILL RD STAMFORD	CT 06903	$181,107	(AI) 2 REAL-TIME PILOT AID SYSTEM	2	
005162	AF	SCIENTIFIC COMPUTING ASSOCS 246 CHURCH ST STE 307 NEW HAVEN	CT 06510	$185,000	MODIFICATION AND IMPROVEMENT OF SOFTWARD FOR MODELING MULTIDIMENSIONAL FUEL FLOWS	2	
005163	AF	SCIENTIFIC RESEARCH ASSOCS PO BOX 498 GLASTONBURY	CT 06033	$185,000	NUMERICAL SIMULATION OF HIGH SPEED HETEROSTRUCTURE BIPOLAR DEVICES	2	
005180	NAVY	SPRINGBORN LAB INC 10 SPRINGBORN CENTER ENFIELD	CT 06082	$77,205	REPAIR KIT FOR NAVY CHEMICAL WARFARE PROTECTIVE OUTERGARMENT	2	
005181	ARMY	SPRINGBORN LABS INC 10 SPRIGBORN CENTER ENFIELD	CT 06082	$270,000	PIPELINE CORROSION AND FRICTION REDUCTION COATINGS	2	
005229	HHS	BIOPOLYMERS, INC 309 FARMINGTON AVE FARMINGTON	CT 06032	$47,992	MUSSEL-ADHESIVE PROTEIN: A SUBSTRATE FOR IN VITRO	1	
005269	HHS	FOCUS RESEARCH 30 HAWTHORNE AVE HAMDEN	CT 06517	$50,000	HIGH-RESOLUTION, HIGH CAPACITY ISOELECTRIC FOCUSING	1	
005345	HHS	BIODYNE, INC. BOX 3560 36 HIGGINS DR MILFORD	CT 06460	$50,000	AMBULATORY UTERINE ACTIVITY MONITOR	1	
005358	HHS	BIOPOLYMERS, INC. 309 FARMINGTON AVE. FARMINGTON	CT 06032	$50,000	SURFACE BEHAVIOR OF MUSSEL ADHESIVE PROTEIN AND ANALOGS	1	W

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005378	HHS	CAS MEDICAL SYSTEMS, INC. 29 BUSINESS PARK DR BRANFORD CT 06405	$47,114	IMPROVED FIBERSCOPE INSERTION METHOD IN COLONOSCOPY	1	
005418	HHS	BIOPOLYMERS, INC. 309 FARMINGTON AVE. FARMINGTON CT 06032	$47,775	MUSSEL-ADHESIVE PROTEIN: A NEW TISSUE-ADHESIVE	1	W
005450	HHS	WORLD PRECISION INSTMNTS, INC. 375 QUINNIPIAC AVE. NEW HAVEN CT 06513	$50,000	COATED METAL PH ELECTRODES	1	
005480	HHS	SPECTRASCAN, INC. 45 S SATELLITE RD SOUTH WINDSOR CT 06074	$50,000	TRUE VOLUME QUANTITATION WITH MULTIBEAM DOPPLER	1	
005581	DOT	SPRINGBORN LABS, INC. 10 SPRINGBORN CENTER ENFIELD CT 06082	$269,395	ADHESIVE MATERIALS FOR SEALING CONDCTRS IN AIRPORT PVMNTS	2	
005629	DOA	MICROGENESYS, INC. 400 FRONTAGE RD WEST HAVEN CT 06516	$50,000	USE OF A GRANULOSIS VIRUS FOR CONTROL OF PLODIA INTERPUNCTELLA	1	
005638	DOA	US EMBRYO TECHNOLOGIES, INC. 8 LAUREL RD ELLINGTON CT 06029	$49,860	METHOD FOR RAPID FREEZING & VIABLTY ASSESSMNT OF BOVINE EMBRYOS	1	
005646	DOA	MICROGENESYS, INC. 400 FRONTAGE RD WEST HAVEN CT 06516	$50,000	EXPRSN OF FOREGN GENES IN INSECTS USING RECOMBNT BACULOVIRUS	1	
005737	NSF	SPRINGBORN LABS, INC. 10 SPRINGBORN CENTER ENFIELD CT 06082	$39,150	FLUOROSILICONE ICEPHOBIC COATINGS	1	
005738	NSF	STONEHART ASSOCIATES INC. 17 COTTAGE RD, PO BOX 1220 MADISON CT 06443	$39,378	DOPED CARBON ELECTRODES FOR ZINC-HALOGEN BATTERIES	1	
005758	NSF	ADVANCED FUEL RSRCH INC. P.O. BOX 18343 EAST HARTFORD CT 06108	$39,976	NEW INSTRUMENT FOR CHARCTRZATION OF FOSSIL ENERGY RESOURCES	1	

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005843	NSF	SCINTFC COMPUTNG ASSOC INC 246 CHURCH ST, STE 408 NEW HAVEN	CT 06510	$40,000	BLDG A LINDS COMPLR & COMN KRNL FOR PARLEL PROGNG ON HYPRCUBE	1	M
005844	NSF	SCINTFC COMPUTNG ASSOC INC 246 CHURCH ST, STE 408 NEW HAVEN	CT 06510	$40,000	BLDG INTERACTV SOFTWARE SYSN FOR SCNTFC CMPUTATION ON SPRCMPTRS	1	M
005867	NSF	ADV FUEL RSRCH INC P.O. BOX 18343 EAST HARTFORD	CT 06108	$212,029	NOVEL ON-LINE CHARCTRZTION MTHD FOR SUSPENDED PRTICLES	2	
005890	DOE	ADV FUEL RSRCh, INC. PO BOX 18343 87 CHURCH ST EAST HARTFORD	CT 06118	$362,645	MSRENNT & OPTINIZATION OF COMBSTIOn PERFRMNC OF COAL WTR FUELS	2	
005904	DOE	EOTec CORPORATION 420 FRONTAGE RD WEST HAVEN	CT 06516	$229,573	HOLLOW CORE POWER TRNSMITNG OPTICAL FIBER	2	
005912	DOF	INTERMAGNETICS GENERAL CORP. 1875 THOMASTON AVE WATERBURY	CT 06704	$374,894	DVLPMNT OF CONTINUOUS PROCESS TO CLAS SUPERCNDTRS W/ ALUMNUM	2	
005975	DOE	INTERMAGNETICS GENERAL CORP 1875 THOMASTON AVE WATERBURY	CT 06704	$50,000	STUDY OF FILAMNT INSTBLTY IN MLTIFLAMNTRY NbTI/Cu CMPSITES	1	
005976	DOE	INTERMAGNETICS GENERAL CORP 1875 THOMASTON AVE WATERBURY	CT 06704	$50,000	DVLPMNT OF Nb3Sn DENSITIES AND LOW MAGNETIZATION	1	
006066	HHS	INTERNTL BIOTCHNLGIES, INC. BOX 1565 275 WINCHESTER AVE. NEW HAVEN	CT 06506	$49,648	INCRSNG SPEED & EFFICIENCY OF DNA SEQUENCING	1	
006067	HHS	RON-TRON ENGINEERING 25 ROSE ST. BRANFORD	CT 06402	$50,000	EQUIPMENT TO AUTOMATE DNA SEQUENCING	1	

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006162	HHS	LAWTON SCIENTIFIC, INC. 52 CHAPMAN RD. WEST HARTFORD CT 06107	$178,785	NOVEL MICROBIAL CELL IMMOBILIZATION PROCEDURE	2	
006245	NASA	ADVCD FUEL RSRCH, INC. P.O. BOX 18343 E HARTFORD CT 06118	$49,956	IN-SITU CHARACTERIZATION OF SZE & CMPSITION OF ATMOSPHRC ARSLS	1	
006326	NASA	MEMORY METALS, INC. 84 WEST PARK PL STAMFORD CT 06901	$43,780	SME ALLOY JOINTS & COUPLINGS FOR ADVNCD COMPOSITE MATERIALS	1	
006361	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$49,856	OPTIMUM DUCTS USING AN EFFICIENT 3-D VISCOUS COMPUTATION	1	
006362	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$49,879	ANALYZE INLET BUZZ PROBLEM BY SOLUTION OF NAVIER STOKES EQUATIONS	1	
006363	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$49,879	CALCULATION OF HELICPTR ROTOR BLADE/VRTEX INTRACTION BY NAV-STKES	1	
006364	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$50,000	TRANSIENT RADIATION EFFECTS IN SILICON CCDS	1	
006365	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$49,955	PREDICTION OF TRANSIENT 2 AND 3-D FLOWS	1	
006446	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$476,246	COMPUTATION OF TIP FLOW FIELD IN ADVANCED PROPELLERS	2	
006447	NASA	SCIENTIFIC RSRCH ASSOCS P.O. BOX 498 GLASTONBURY CT 06033	$250,000	INTENRAL FLUID MECHANICS OF LQD PROPELANT RCKT THRST CHAMBERS	2	
006517	AF	ADVANCED COMPOSITE PRODUCTS 37 WASHINGTON AVE EAST HAVEN CT 06512	$71,758	A COMPOSITE IMPROVED MAU-12 BOMB EJECTOR RACK ASSEMBLY DEVELOPMENT	1	

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006527	SDIO	IMPULSE ENGINEERING, INC. FIVE SCIENCE PARK NEW HAVEN CT 06511	$99,889	MEGAWATT SOLID STATE MODULATOR	1	
006552	ARMY	SPRINGBORN LAB 10 SPRINGBORN CEN ENFIELD CT 06082	$91,874	DEVELOPMENT AND EVALUATION OF AN UNDERWATER APPLIED PAINT AND APPLICATION SYSTEM FOR SUBMERGED STEEL SUBSTRATE	2	
004136	ARMY	AVERETTE R D & CO INC 77 UNDERWOOD ST NW WASHINGTON DC 20012	$50,000	FLUO DYNAMIC CHROMATOGRAPH	1	M
004252	NAVY	DIGITAL DEVELOPMENT CORP 1015 33RD ST NW STE 410 WASHINGTON DC 20007	$46,999	RETAIL INVENTORY MANAGEMENT ADVISORY NETWORK DEVELOPMENT (REMAND)	1	M
004414	SDIO	INDEPENDENT SCIENCE CORP. 4421 FESSENDEN ST NW WASHINGTON DC 06511	$40,480	ULTRAFAST COMPUTER SWITCHING	1	
004632	DNA	PALOMAR CORP 1715 N ST NW WASHINGTON DC 20036	$50,247	IMPLEMENTING DOD INSTRUCTION 4245.4 REGARDING NUCLEAR SURVIVABILITY AND HARDNESS REQUIREMENTS: A PROGRAM	1	
004858	ARMY	STRAUSS PHOTO-TECH INC 1240 MOUNT OLIVE RD NE WASHINGTON DC 20002	$45,879	RUGGEDIZED GATED VIDEO CAMERA ENGINEERING DEVELOPMENT	1	
005152	NAVY	POTOMAC SOFTWARE SYS 2600 VIRGINIA AVE NW STE 1000 WASHINGTON DC 20037	$243,123	APPLICATION OF NONPROCEDURAL LANGUAGE TO EMBEDDED WEAPON SYSTSEMS SOFTWARE DEVELOPMENT	2	
005216	HHS	L.H.P ASSOCIATES, INC. P.O. BOX 42106 WASHINGTON DC 20015	$34,650	INTERACTIVE SOFTWARE TO ASSIST IN PROVIDING ICU CARE	1	
005564	ED	ATHENA GROUP/SOCIAL TECH CORP. 1401 N.Y. AVE. NW, STE 820 WASH DC 20005	$28,488	SUPPORTIVE CONTEXT WORD PROCESSOR FOR BLIND/VIS. IMPAIRED	1	M

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006096	HHS	TECHNICAL ASSESSMENT, INC. 1000 POTOMAC ST NW WASHINGTON	DC 20007	$43,607	DIETARY CONSTITUENT TECHNICAL ASSESSMENT SYSTEM	1	
006133	HHS	PATRICK H HARE PLNG & DSGN 1707 P ST NW WASHINGTON	DC 20036	$31,100	ACCESSORY APTS: DVLOPING A PRIVATE PRTNRSHP TO MKT CONCEPT	1	
006155	HHS	RCI, INC. 1625 K ST NW SUITE 902 WASHINGTON	DC 20006	$173,338	DVLPMNT OF SCREENING INSTRUMNTS FOR ASSESSNG ADLSCNT DRNKNG PRBLM	2	
006235	HHS	ROYER COOK, INC. 1625 K ST NW, STE 902 WASHINGTON	DC 20006	$142,625	DVLPMNT OF AN EAP SCREENING INSTRUMENT	2	
004115	DARPA	ASTROSYSTEMS INC 30 LOVETT AVE NEWARK	DE 19711	$49,999	MONOLITHIC GaAs LIGHT-EMITTING DIODES ON SILICON VLSI CIRCUITS ELEMENTS	1	
004116	AF	ASTROSYSTEMS INC 30 LOVEETTE AVE NEWARK	DE 19711	$50,000	HIGH-EFFICIENCY THIN-FILM SILICON-ON GaP SOLAR CELL FOR IMPROVED READIATION RESISTANCE	1	
005667	EPA	HARPER-THEIL, INC. 32ND ST & MILLER RD WILINNGTON	DE 19802	$41,001	NON-METALLIC ANODES FOR ELECTRO-OXIDATION OF CHROMIUM III	1	
005835	NSF	ASTROSYSTMS INC/ASTROPWR DIV 30 LOVETT AVE NEWARK	DE 19711	$40,000	NUCLEATION & LATERAL OVERGRWTH OF GaAs ON SLCON FOR OPTCL CONN	1	
005981	DOE	JONAS, INC 1113 FAUN RD WILMINGTON	DE 19803	$49,282	IN-LINE MONITORING OF PRTICLATES IN GAS STREAMS	1	
006502	AF	ASTROSYSTEMS INC 30 LOVETT AVE NEWARD	DE 19711	$314,223	GAASP TOP SOLAR CELLS FOR INCREASED SOLAR CONVERSION EFFICIENCY	2	

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003987	ARMY	ESSEX CORP 1040 WOODCOCK RD STE 227 ORLANDO FL 32803	$49,789	MEASUREMENT AND MODELS OF EMPLOYMENT DECESIONS MAKING	1	
004031	AF	APPLICATIONS RESEARCH CORP 2 DAVID ST STE F FT WALTON BEACH FL 32548	$49,524	ON-BOARD AIRCRAFT EMBEDDED TRAINING CAPABILITY	1	
004094	SDIO	APPLIED TECHNOLOGY ASSOCS PO BOX 19434 \ ORLANDO FL 32814	$49,640	TWO PHASE HEAT PUMP EVALUATION FOR SPACECRAFT HEAR REJECTION	1	
004097	ARMY	APPLIED TECHNOLOGY ASSOCS PO BOX 19434 ORLANDO FL 32814	$49,797	BASE DRAG REDUCTION EVALUATION USING ANGLED INJECTION	1	
004185	NAVY	CKC INDUSTRIES INC PO BOX 151012 TAMPA FL 33684	$11,054	POWER CONVERTER 110 VAC TO 8 VDC	1	M
004187	ARMY	CLARKEWORKS 5814 SW 81ST ST MIAMI FL 33143	$47,630	MULTI-WAVELENGTH AUTOMATIC REFRACTION CORRECTION	1	
004193	SDIO	COLEMAN RESEARCH CORP 2462 SAND LAKE RD ORLANDO FL 32809	$49,941	CONTROL OF A SPACE-BASED ELECTROMAGNETICALLY LAUNCHED PROJECTILE VIA A MODIFIED NUTATION DAMPER	1	
004198	AF	COMPACT DISCOVERIES INC 1050 S FEDERAL HWY DELRAY BEACH FL 33444	$32,200	DEFINITION OF A LONG-RANGE PLANNING MANAGEMENT INFORMATION SYSTEM	1	
004201	AF	COMPUTER SCIENCE INNOVATIONS 1280 CLEARMONT ST NE PALM BAY FL 32905	$49,885	ADAPTIVE NULLING BY ELECTRICAL SURFACE CONTROL OF A REFLECTOR ANTENNA	1	
004208	ARMY	COPROCESSOR CORP PO BOX 4593 FORT WALTON BEACH FL 32549	$45,579	COMPUTER-AIDED JAMMING CALCULATIONS FOR RANGE AND DOPPLER CORRELATED RADARS	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004236	NAVY	DECEL INC 1665 LEXINGTON AVE STE 106 DELAND	FL 32724	$48,750	LIGHTWEIGHT LOW CYCLE ENVIRONMENTALLY SEALED AIR CREW SURVIVAL EQUIPMENT STUDY	1	M
004270	AF	E-TEK DYNAMICS INC 250 EAST DR MELBOURNE	FL 32904	$48,569	INTEGRATE FIBER OPTIC THEORY INTO INTEGRATED CIRCUIT TECHNOLOGY	1	M
004271	AF	E-TEK DYNAMICS INC 250 EAST DR MELBOURNE	FL 32904	$49,733	FIBER DISTRIBUTION NETWORK	1	M
004427	AF	INTEGRATED SOFTWARE INC BOX 295 PALM BAY	FL 32905	$49,477	ADA COST ESTIMATING MODEL	1	
004477	NAVY	KWL ASSOCS INC 4942 HIDDEN SPRINGS BLVD ORLANDO	FL 32819	$46,130	DISTRIBUTED SYSTEMS ARCHITECTURE FOR REAL TIME COMPUTER SYSTEMS	1	
004646	AF	PEM RESEARCH CO 3140 ROBERTA DR LARGO	FL 33541	$50,000	EVALUATION OF HIGH TEMPERATURE ADHESIVE FOR REENTRY VEHICLES	1	
004758	NAVY	SCHWARTZ ELECTRO-OPTICS INC 3404 N ORANGE BLOSSOM TRAIL ORLANDO	FL 32804	$49,806	ROBOTIC IMAGING SYSTEM FOR COLLISION AVOIDANCE	1	
004884	DNA	TAYLOR & DIVOKY INC 9086 CYPRESS GREEN DR JACKSONVILLE	FL 32216	$48,158	LARGE WAVES IN CHANNELS	1	
004948	SDIO	UBC INC 6089 JOHNS RD TAMPA	FL 33614	$49,227	RF HOLOGRAPHY INVESTIGATION FOR SPACE BASED DEFENSE SYSTEM SURVIVABILITY ENHANCEMENT	1	
005004	NAVY	AIR TURBINE TECHNOLOGY INC 6001 PARK OF COMMERCE BLVD BOCA RATON	FL 33431	$497,391	HIGH SPEED TURBINE DEVELOPMENT	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005020	AF	APPLIED TECHNOLOGY ASSOCS PO BOX 19434 ORLANDO FL 32814	$200,000	ACTIVE COOLING FOR REENTRY VEHICLES	2	
005043	ARMY	DAUBIN SYSTEMS CORP 104 CRANDON BLVD STE 315 KEY BISCAYNE FL 33149	$160,700	PHASE II COHERENT DOPPLER SODAR SONDE R AND D	2	
005051	AF	E-TEK DYNAMICS INC 250 EAST DR MELBOURN FL 32901	$272,608	MULTI-WAVELENGTH NARROW-BAND SOURCES	2	M
005061	AF	ESSEX CORP 1040 WOODCOCK RD STE 227 ORLANDO FL 32803	$224,305	DEVELOPMENT OF SACCADE LENGTH INDEX OF TASKLOAD FOR BIOCYBERNETIC APPLICATION	2	
005062	AF	ESSEX CORP 1040 WOODCOCK RD STE 227 ORLANDO FL 32803	$195,872	ISOPERFORMANCE FROM DISPARATE COMBINATIONS OF PRACTICE SELECTION AND EQUIPMENT	2	
005090	AF	INTEGRATED SOFTWARE INC PO BOX 295 PALM BAY FL 32905	$244,000	ADA OPERATING SYSTEM PRIMITIVES IMPLEMENTED IN HARDWARE	2	
005212	AF	MINTEC INC 303 WASHINGTON AVE VALPARAISO FL 32580	$255,000	DIGITAL MISSION MANAGEMENT SYSTEM FOR ADVANCED DISPENSER	2	
005224	HHS	GENETICS DATA SERVICES, INC. UNIVERSITY PLAZA, STE 0 3150 S BABCOCK ST MELBOURNE FL 32901	$50,000	MAMILIAN DNA SEQUENCE MAPPING CENTER	1	
005442	HHS	PATHFINDER ENTERPRISES 2402 NW 66TH CT GAINESVILLE FL 32606	$49,005	PERCUTANEOUS MECHANICAL SPIRAL EMBOLECTOMY	1	
005447	HHS	SCHWARTZ ELECTRO-OPTICS, INC. 3408 N BLOSSOM TRAIL ORLANDO FL 38204	$48,499	RESEARCH INTO SURGICAL USES OF A 2.9-MICROMETER LASER	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005505	HHS	ARTIFICIAL HEARING SYS CORP. 1125 NE 125TH ST, STE 206 NORTH MIAMI FL 33161	$50,000	AUTOMATED ELECTROPHYSIOLOGIC HEARING SCREENING DEVICE	1	
005546	HHS	LLL, INC. 201 COLONY POINT RD S ST PETERSBURG FL 33705	$50,000	PARENT DIRECTED TREATMENT OF LEARNING DISABILITIES	1	
005549	HHS	MICROTRONICS 700 SW 16TH PL GAINESVILLE FL 32601	$50,000	COMPUTER SYSTEM THE AUTOMATED ANALYSIS OF SLEEP	1	
005556	HHS	U.S. CONTROL SYSTEMS CORP. 502 PALM ST, #5 WEST PALM BEACH FL 33401	$50,000	MODULAR MULTI-PARAMETER AMBULATORY PROCESSOR	1	W
005617	DOA	CITRX TECHNOLOGIES, INC. 728 NW 8TH AVE P.O. BOX 2218 GAINESVILLE FL 32602	$200,000	USE OF X-RAYS TO DISINFECT GRAPEFRUIT OF CARIB FLY	2	
005685	EPA	PROCESS DYNAMICS INC. 119 W 8TH ST P.O. BOX 3007 JACKSONVILLE FL 32206	$149,196	PULSED AIR BIOLOGICAL FIXED FILM TREATMENT	2	
005689	EPA	SUN NUCLEAR CORPORATION 415-C PINEDA CT MELBOURNE FL 32940	$148,589	***NOTE:ACTUAL AMOUNT IS 148,588.92*** LOW COST COMMERCIAL RADON/RADON PROGENY DETECTOR	2	
005716	DOC	INTERNTL SYS & SOFTWARE, INC. RT 1, BOX 239 CRESTVIEW FL 32536	$29,982	LOW-COST MOST DIRECT READOUT STATION	1	W
005732	NSF	DATAWISE INCORPORATED 1915 E COLONIAL DR, STE 22 ORLANDO FL 32803	$40,000	ALGORITHM FOR SUPPORTING VIEWS IN MICROCOMPUTER ENVIRONMENT	1	W
005883	NSF	ESSEX CORPORATION FLA 1040 WOODCOCK RD, STE 227 ORLANDO FL 32803	$103,809	SENSITIVITY OF A MICROCOMPUTER HUMAN PERFORMANCE BATTERY	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005973	DOE	GENERAL OCEANICS INC 1295 NW 163RD ST MIAMI FL 33169	$49,664	RAPID MULTIPLE CHOPSTICK WATER SAMPLER	1	
005998	DOE	PHARMATEC, INC. PO BOX 730 ALACHUA FL 32615	$50,000	ORAL ABSRPTION OF LIPOPHILC CMBNATIONS OF EFFCTV CHELATNG AGNTS	1	
006007	DOE	QE TECHNOLOGY INC 3912 NORTHHAMPTON WAY TAMPA FL 33624	$50,000	FREQNCY STBLZED DUAL WVLNGTH CO2 LASER SYS FR RMTE SNSNG APPLC	1	M
006019	DOE	TECHNOLGY APPLICATIONS INC 6621 SOUTHPOINT DR N STE 310 JACKSONVILLE FL 32216	$49,575	ACCIDENT DIAGNOSIS & PROGNOSIS AIDE	1	
006044	DOE	CRYO GENERAL CORP 506 11TH STREET, N NAPLES FL 33940	$49,120	REGENERATIVE HEAT EXCHE FOR CRYOCOOLERS	1	
006239	HHS	TOFTEC BOX 12877 GAINESVILLE FL 32604	$292,664	DECELERATION VELOCITY COMPACTION TOF MASS SPECTROMETER	2	M
006278	NASA	COMPUTER SCINC INNOVATIONS 1280 CLEARMONT ST NE PALM BAY FL 32905	$49,314	ELECTRONICALLY CONTROLLABLE REFLECTIVE LENS	1	
006279	NASA	COMPUTER SCINCE INNOVATIONS 1280 CLEARMONT ST NE PALM BAY FL 32905	$49,314	MULTIPLE BAND NEAR FIELD ANTENNA FEED SYSTEM	1	
006358	NASA	SCHWARTZ ELECTRO-OPTICS INC 4806 N ORANGE BLOSSOM TRAIL ORLANDO FL 32810	$49,433	COBALT-DOPED MAGNESIUM FLUORIDE LASER FOR REMOTE SENSING	1	
006481	ARMY	ESSEX CORP 1040 WOODCOCK RD STE 227 ORLANDO FL 32803	$495,544	SURVEY OF VISION TESTS	2	

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006536	ARMY	HIGH TECHNOLOGY SENSORS INC 262 E HORNBEAM DR LONGWOOD	FL 32779	$313,210	NOVEL MULTISENSOR CHEMICAL DETECTOR	2	
006538	ARMY	INFORMATION MANAGEMENT GP INC PO BOX 2899 SATELLITE BEACH	FL 32937	$605,257	MINIATURE PERFORMANCE ASSESSMENT BATTERY	2	
006548	ARMY	PRIME DEVICES INC/SCHWARTZ 4211 N ORANGE BLOSSON TRAIL ORLANDO	FL 32804	$328,000	OPTICAL FIBER DATA TRANSFER SYSTEM (SLIP RING REPLACEMENT)	2	
004119	NAVY	ATLAN-TECH INC 635 HENBREE PKWY ROSEWELL	GA 30076	$49,721	DIELECTRIC CONDUCTIVITY EFFECTS UNDER THE INFLUENCE OF IONIZING DOSE RATES	1	
004204	ARMY	CONSUL'S CHOICE INC 8601 DUNWOODY PL STE 122 ATLANTA	GA 30338	$73,158	TACTICAL WEATHER EXPERT	1	
004289	ARMY	ELECTROMAGNETIC SCIENCES 125 TECHNOLOGY PK/ATLANTA NORCROSS	GA 30092	$49,833	MILLIMETER-WAVE PHASED ARRAY	1	
004557	ARMY	MILLIMETER WAVE TECHNOLOGY 1395 MARIETTA PKY BLDG 700 MARIETTA	GA 30067	$50,000	DEPOLARIZATION EFFECTS OF RADOMES	1	
005037	NAVY	COMPUTER AIDED PLANNING INC 3715 NORTHSIDE PKWY NE BLDG 300/STE 715 ATLANTA	GA 30327	$250,000	INTERACTIVE LOGISTICS WORKSTATION DESIGN	2	
005419	HHS	ENVIRONMENTAL LASER SYS, INC. 3570 AMERICAN DR ATLANTA	GA 30341	$50,000	CO2 TEA LASER AS A TOOL FOR CORNEAL SURGERY	1	
005603	EPA	GROUND WATER CONSULTANTS 2301 BRYANT DR EAST PT	GA 30344	$150,000	CHEMICAL/RADIATION WELL TREATMENT	2	

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005954	DOE	CONTINUUM DYNAMICS INC 2160 PONCE DE LEON AVE NE ATLANTA	GA 30307	$50,000	HIERARCHICAL INTELLIGENT CONTROL OF INDUSTRIAL PROCESSES	1	
006263	NASA	CADETRON, INC. 8302 DUNWOODY PL, STE 160 ATLANTA	GA 30338	$50,000	EXPERT SYSTEM TO ASSIST IN ANALYSIS OF MCHNCAL DESIGNS	1	
006531	ARMY	MILLIMETER WAVE TECHNOLOGY INC 1395 MARIETTA PKWY BLDG 700 MARIETTA	GA 30067	$50,000	PAVEMENT ICE DETECTOR	1	
004387	ARMY	HAWAII BIOTECHNOLOGY GP INC 99-193 AIEA HEIGHTS DR AIEA	HI 96701	$75,000	DENGUE VACCINE DEVELOPMENT	1	
004388	ARMY	HAWAII BIOTECHNOLOGY GP INC 99-193 AIEA HEIGHTS DR AIEA	HI 96701	$65,000	TETRODOTOXIN IMMUNOASSAYS	1	
005640	DOA	AQUACULTURE CONCEPTS 73-1125 ALIHILANI PL KAILUA-KONA	HI 96740	$48,485	UTILZTN OF INNVTVE AQUACLTR TCHNQS IN PROD OF SPR QLTY NORI	1	M
005842	NSF	AQUACULTURAL CONCPTS INC PO BOX 560 WAIMANALO	HI 96795	$39,291	2-STAGE BIOREACTR USNG MICROPRUS MATRX FOR CNVRSION OF ORGNC WSTE	1	
004445	NAVY	IOWA LASER TECHNOLOGY INC 6122 NORDIC DR CEDAR FALLS	IA 50613	$49,075	LASER CLADDING OF THERMAL BARRIER COATINGS	1	
004597	ARMY	NORDTECH RESEARCH 53 CROMWELL FAIRFIELD	IA 52556	$48,818	NON-CONTACTING TORQUE SENSOR	1	
005703	NRC	ESA, INC. 836 CLAIRE VIEW IDAHO FALLS	ID 83402	$184,380	IN-VESSEL HYDROGEN GENERATION FOR SEVERE ACCIDENTS	2	

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005809	NSF	INTNTL AQUACLTR RSRCH CTR RT 1, BOX 264 HAGERMAN	ID 83332	$15,543	ANTIGEN PRODC & IMMNZTION AGNST INFCTOUS HEMATOPOIETIC NECROSIS	1	
006167	HHS	NORTH WEST LABS, INC. 901 N LINCOLN AVE. JEROME	ID 83338	$198,955	ULTRASENSITIVE ENZYME IMMUNOASSAY FOR VIRUSES	2	
004244	ARMY	DEFENSE ELECTROMAGENTIC 5 MORAINE CT CHAMPAIGN	IL 61821	$40,075	DEPOLARIZATION EFFECT OF RADOMES	1	
004293	SDIO	ELECTRONIC DECISIONS, INC 1114 WEST SPRINGFIELD URBANA	IL 61801	$50,000	IN FOCAL PLANE ARRAY MULTIPLEXING - NEW APPROACH	1	
004294	SDIO	ELTRON RESEARCH, INC 4260 WESTBROOK DR AURORA	IL 60505	$49,991	ADVANCED HIGH VOLTAGE LIQUID JUNCTION CELL FOR NON-NUCLEAR SPACE POWER	1	
004307	AF	EPSILON LAMBDA ELECTRONICS 427 STEVENS ST GENEVA	IL 60134	$46,036	QUARTZ MICROSTRIP ELECTRONIC SCAN ANTENNA FOR UPPER MILLIMETER WAVE SEEKER APPLICATION	1	M
004376	ARMY	GLOBAL INFORMATION SYS TECH 201 W SPINGFIELD CHAMPAIGN	IL 61820	$50,000	BUILDING A GENERIC INTELLIGENT TUTOR	1	
004472	ARMY	KOFORD ENGINEERING 234 LALONDE AVE ADDISON	IL 60101	$44,980	IMPROVED CONNECTORS AND CABLE FOR RAPID DEVELOPMENT BATTLEFIELD POWER SYSTEMS	1	
004473	ARMY	KOFORD ENGINEERING 234 LALONE AVE ADDISON	IL 60101	$42,765	IMPROVED MOISTURE RESISTANT POTTING MATERIALS/TECHNIQUES FOR IMAGE INTENSIFERS	1	
004526	NAVY	MATERIALS RELIABILITY INC W WASHINGTON @ E-W TOLLWAY NAPERVILLE	IL 60566	$49,459	MATRIX ALLOY DESIGN FOR TOUGHENING DISCONTINUOUSLY REINFORCED COMPOSITES	1	
004691	NAVY	PRODUCT PLANNING INC 524 BUSSE HWY PARK RIDGE	IL 60068	$49,770	CONSTANT TENSION SPOOLING DEVICE	1	

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004781	ARMY	SEDIMENT DYNAMICS 1104 25TH AVE MOLINE IL 61265	$41,485	FLUME INVESTIGATION OF A COMPOSITE EROSION-RESISTANT MATERIAL	1	
005059	AF	ESPILON LAMBDA ELECTRONICS 427 STEVENS ST GENEVA IL 60134	$180,000	INTEGRATED W-BAND MONOPULSE RECEIVER	2	M
005218	HHS	I.S. GRUPE, INC 948 SPRINGER DRIVE LOMBARD IL 60148	$29,397	DEVELOPMENT OF INTERACTIVE SOFTWARE TO ASSIST IN PROVIDING APPROPRIATE CARE	1	
005223	HHS	ETYMOTIC RESEARCH 61 MARTIN LN ELK GROVE VILLAGE IL 60007	$49,328	HIGH FIDELITY HEARING AID SIGNAL PROCESSING AMPLIFIER	1	
005266	HHS	CELL ANALYSIS SYSTEMS, INC 600 S HOYNE AVE CHICAGO IL 60612	$48,600	QUANTITATION OF ESTROGEN RECEPTOR CONCENTRATION IN CELLS	1	
005283	HHS	ACCTEK ASSOCIATES, INC. 901 S KENSINGTON AVE LA GRANGE IL 60525	$50,000	DESIGN OF A PROTRON THERAPY DELIVERY SYSTEM	1	
005303	HHS	LABORATORY AUTOMATION, INC. 1565 E 53RD ST CHICAGO IL 60615	$49,996	DEVELOPMENT OF INTERACTIVE RADIOGRAPHIC DISPLAY SYSTEM	1	
005304	HHS	LABTHERMICS TECHNOLOGIES, INC. 701 DEVONSHIRE DR. CHAMPAIGN IL 61820	$50,000	MICROWAVE PHASED ARRAY FOR HYPERTHERMIA CANCER THERAPY	1	
005305	HHS	LABTHERMICS TECHNOLOGIES, INC. 701 DEVONSHIRE DR. CHAMPAIGN IL 61820	$50,000	TAPERED LINEAR ARRAY FOR ULTRASOUND HYPERTHERMIA	1	
005309	HHS	LUCITRON, INC. 1918 RAYMOND DR NORTHBROOK IL 60062	$50,000	RESEARCH ON ENCLOSURE FOR MEDICAL IMAGING DISPLAY PANEL	1	
005335	HHS	SULLIVAN VETERINARY CLINIC 713 E JACKSON SULLIVAN IL 61951	$49,658	DEVELOPMENTAL POTENTIAL OF PORCINE BLASTOMERES	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	N/W
005340	HHS	READING TECHNOLOGY, INC. BOX 139 SAVOY IL 61874	$49,846	COMPUTER AIDED READING FOR READING DISABLED CHILDREN	1	
005350	HHS	INST. OF REPRODUCTIVE MEDICINE 111 N WABASH AVE CHICAGO IL 60602	$41,942	SILICA FILTRATION--IMPROVED METHOD FOR SEMEN ANALYSIS	1	
005362	HHS	GREENMARK, INC. GOLF MILL PROF. BLDG, STE 721 9411 GREENWOOD DR NILES IL 60648	$50,000	NEW IMPROVED DENTAL COMPOSITES	1	
005409	HHS	GREENMARK, INC. GOLF MILL PROF BLDG, STE 721 9411 GREENWOOD DR NILES IL 60648	$50,000	CORNEA OXYGEN UPTAKE MONITOR FOR CONTACT LENS EVAL.	1	
005446	HHS	REGIS CHEMICAL CO. 8210 N AUSTEN AVE. MORTON GROVE IL 60053	$49,500	HPLC SERUM ANALYSES WITHOUT PRIOR PROTEIN REMOVAL	1	
005521	HHS	COGNITIVE SYSTEMS, LTD. 1400 W UNIVERSITY AVE. URBANA IL 61801	$50,000	MULTI-MEDIA KNOWLEDGE BASES: A PERSONAL REFER. LIBRARY	1	
005537	HHS	TRANSDUCER RSRCH, INC. 1228 OLYMPUS DR NAPERVILLE IL 60540	$42,215	IDENTIFICATION AND QUANTITATION OF DRUGS IN BODY FLUIDS	1	
005542	HHS	BIOREC INTERNATIONAL, INC. BOX 1316 112 N LA GRANGE RD LA GRANGE PR IL 60525	$49,934	NOVEL NON-INVASIVE MEANS FOR EVALUATING SLEEP DISORDERS	1	
005554	HHS	DIGITAL THERAPEUTICS, INC. C/O NORTHWESTERN UNIV MED SCH 320 E HURON, DEPT OF PSYCHTRY CHICAGO IL 60611	$50,000	DIGITAL THERAPIST	1	0
005557	HHS	TRANSDUCER RSRCH, INC. 1228 OLYMPUS DR NAPERVILLE IL 60540	$48,629	AN ADVANCED RESPIRATORY PROTECTIVE DEVICE	1	

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005595	DOT	EPSILON LAMBDA ELECTRNCS CORP. 427 STEVENS ST. GENEVA IL 60134	$49,837	LINEAR PEDESTRIAN SENSOR ARRAY	1	
005599	DOT	JVW ELECTRONICS, INC. 1945 TECHNY RD. NORTHBROOK IL 60062	$48,841	ADVANCED TECHNIQUES FOR DETECTION OF PLASTIC WEAPONS	1	
005604	DOT	RISK & INDSTL SFTY CNSLTS, INC 7151 W GUNNISON ST CHICAGO IL 60656	$49,030	DVLMT OF RADIANT PANEL TEST FOR AIRCRAFT COMPOSITE STRUCTURES	1	
005762	NSF	SEDIMENT INST RSRCH & DEV INC 1104 25TH AVE MOLINE IL 61265	$25,773	SAND IMPACT PROBES FOR SEDIMENT TRANSPORT STUDIES	1	
005782	NSF	ROKACH ENGINEERING 6754 N WHIPPLE ST CHICAGO IL 60645	$39,320	RELIABILITY OF EXPERT SYSTEMS FOR COMPUTER-AIDED STRUCTRL DESIGN	1	
005804	NSF	ELTRON RESEARCH INC 4260 WESTBROOK DR #111 AURORA IL 60505	$39,849	SOLVTED ELCTRN SECNDRY LTHIUM ELCTRDE FOR HIGH ENRGY DNSTY BATRIE	1	0
005805	NSF	ELTRON RESEARCH INC 4260 WESTBROOK DR #111 AURORA IL 60505	$39,937	LONG CYCLE LIFE SOLID STATE SOLID POLYMER ELECTROLYTE CELLS	1	0
005806	NSF	GRAVI-MECHANICS CO 22 W510 71ST ST NAPERVILLE IL 60540	$39,954	MTHD FOR LRGE SCLE PRPGTION OF ECNMIC PLNT CLTIVRS ELMNTG TSE MND	1	
005873	NSF	SONOSCAN INC 530 E GREEN ST BENSENVILLE IL 60106	$188,635	3-D ULTRASONIC TOMOGRAPHIC MICROSCOPY	2	
005874	NSF	ELTRON RESEARCH INC 4260 WESTBROOK DR #111 AURORA IL 60505	$189,269	CALCIUM HIGH TEMP BATTERY USING INTERCALATION CATHODES	2	0
005984	DCE	KINETICSYSTEMS CORP 11 MARYKNOLL DR LOCKPORT IL 60441	$49,884	NEW FASTBUS CABLE SEGMENT TRANSCEIVER INTRFCE ALTERNATVS	1	

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006078	HHS	NAPROTECH, INC. 345 GEORGETOWN SQ, #201 WOOD DALE IL 60191	$49,900	CREATION OF AN ETHNOBOTANICAL DATABASE	1	
006083	HHS	NAPROTECH, INC. 345 GEORGETOWN SQ #201 WOOD DALE IL 60191	$49,978	ISOLATION & PURIFICATION OF ANTITUMOR AGENTS	1	
006100	HHS	I.S. GROUPE, INC. 948 SPRINGER DR. LOMBARD IL 60148	$49,978	COMPUTER-BASED INFORMATION SYSTEMS FOR CANCER CONTROL	1	
006102	HHS	GREENMARK, INC. GOLF MILL PROF BLDG, STE 721 9411 GREENWOOD DR NILES IL 60648	$50,000	TITANIUM MAXILLOFACIAL PROSTHESES	1	
006130	HHS	UNVRSTY PK PTHLGY ASSOC, PC 1408 W UNIVERSITY AVE URBANA IL 61801	$30,470	COMPUTER-BSD HEALTH EDUC. FOR TEENAGERS: HEALTH RISK GAME	1	
006477	NAVY	BIO-IMAGING RSRCH INC 3000 DUNDEE RD, STE 320 NORTHBROOK IL 60052	$441,210	FEASIBILITY OF INSPECTING HIGH-Z MATERIALS COATINGS USNG X-RAY	2	
006480	ARMY	EPSILON LAMBDA ELECTRNCS CORP 427 STEVENS ST GENEVA IL 60134	$500,000	LOW COST INSULAR TRANSCEIVER FOR MILLIMTR TACTICAL WEAPONS	2	
004025	NAVY	ADV METAL WORKING PRACTICES 4204 MICHALE DR KOKOMO IN 46902	$49,550	A NOVEL PROCESS FOR NEAR NET SHAPE TITANIUM TANKS	1	N
004141	AF	BEHAVIORAL RESEARCH ASSOCS 693 N 400 W WEST LAFAYETTE IN 47906	$47,350	AUDITORY HEADS-UP COCKPIT DISPLAY SYSTEM 00	1	
005087	ARMY	I K E ASSOCS INC 10815 MAZE RD INDIANAPOLIS IN 46259	$60,046	DEVELOPMENT OF TEST METHODS FOR THE ELEKTROSTATIC PROPETIES OF NON-HOMOGENEOUS FABRICS	2	N

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005366	HHS	ASH MEDICAL SYSTEMS, INC. 2701-B KENT AVE WEST LAFAYETTE	IN	$49,235 47906	IMPLANTABLE HOLLOW FIBER GLUCOSE SENSOR	1	
005498	HHS	MEDCL ENGRG & DVLMT INST, INC. BOX 2402 1220 POTTER DR WEST LAFAYETTE	IN	$49,957 47906	PORTABLE CONSTANT-TILT DEFIBRILLATOR WITH ECG MONITOR	1	
005570	ED	PROFESSIONAL DIMENSIONS, INC. 5360 S. SWEETWATER LN BLOOMINGTON	IN	$29,995 47401	ENTREPRENEURSHIP TRAINING FOR HANDICAPPED	1	N
005636	DOA	TERROVICS DEVELOPMENT CORP. RR 2, BOX 450 ELWOOD	IN	$50,000 46036	EFFICIENT ELECTROSTTC SPRY REIL FOR TRANS-LOCATABLE HERBICDS	1	
005885	HHS	QUAD PHARMACEUTICALS 6925 ORION RD INDIANAPOLIS	IN	$50,000 46268	DVLMT OF EMULSIFIED LIPOID CONTRAST MEDIA	1	
006190	HHS	ASH MEDICAL SYSTEMS, INC. 2701-B KENT AVE. WEST LAFAYETTE	IN	$452,600 47906	SINGLE-ACCESS, SORBENT-BASED HOME DIALYSIS	2	
006216	HHS	CRI, LTD. 11339 VALLEY MEADOW DR ZIONVILLE	IN	$353,955 46077	ANGULATION MECHANISM FOR CATHETERS & ANGIOSCOPES	2	
006258	NASA	BEHAVIORAL RSRCH ASSOCIATES 693 NORTH 400 WEST W LAFAYETTE	IN	$49,955 47906	THE LAD CONCEPT: OPTIMAL INTERFACE FOR EXPRT MNTORING SYSTEMS	1	
006370	NASA	STAR ENTERPRISES 3595 N RINKLE RD BLOOMINGTON	IN	$63,609 47401	BREEDING FACILITIES FOR RODENTS & AMPHIBIANS IN SPACE	1	
006393	NASA	ADIABATICS INC 630 S MAPLETON COLUMBUS	IN	$437,336 47201	ADIABATIC WANKEL TYPE ROTARY ENGINES	2	

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006453	NASA	STAR ENTERPRISES 3595 N HINKLE RD BLOOMINGTON	IN 47401	$500,000	ANIMAL DVLPMNT HABITAT FOR SPACE BIOLOGY	2	
005182	AF	ST*AR CORP PO BOX 3385 LAWRENCE	KS 66044	$50,897	A SIMULATION BASED COMMUNICATION NETWORK AND SYNTHESIS SYSTEM	2	M
005783	NSF	NEOSHO CONSTRUCTION CO INC 205 N UNION P.O. BOX 233 COUNCIL GROVE	KS 66846	$39,125	MINIPILE RAILWAY TRACK REHABILITATION SYSTEM	1	
005886	NSF	TERRACON CONSULTANTS SE, INC 14700 W 107TH ST LENEXA	KS 66215	$169,948	RECYCLING SEAL COAT PVMNTS W/ SELF CEMENTING FLY ASH	2	
005398	HHS	UNIVERSITY MED. ASSOCIATES 530 S. JACKSON ST. LOUISVILLE	KY 40202	$49,006	ARTIFICIAL KIDNEY MEMBRANE OF IMPROVED BIOCOMPATIBILITY	1	
005399	HHS	UNIVERSITY MED. ASSOCIATES 530 S. JACKSON ST. LOUISVILLE	KY 40202	$48,179	PEPTIDES FROM WHEY PROTEIN FOR PERITONEAL DIALYSIS	1	
005226	HHS	HELIX INTERNATIONAL 635 LOUISIANA AVE BATON ROUGE	LA 70802	$50,000	TECHNIQUES FOR GENE TRANSFER	1	
005615	DOA	UNIVERSAL SENSORS 5258 VETERANS BLVD, STE D METARIE	LA 70006	$218,822	RAPID, NOVEL METHODS FOR SENSING PROTEIN & PROTEIN QUALITY	2	
005666	EPA	CHEMFIX TCHNLGIES, INC. 1675 AIRLINE HWY P.O. BOX 1572 KENNER	LA 70063	$50,000	DVLPMT OF INVTVE NDPCTRS TO CHNCL FXTION PROCESS	1	
006062	HHS	UNIVERSAL SENSORS 5258 VETERANS MEMORIAL HWY SUITE D METAIRIE	LA 70006	$49,900	PHOSPHATE-SPECIFIC BIO-SENSOR	1	

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003998	ARMY	M A Y DEVELOPMENT PO BOX 2486 WESTFORD	MA 01886	$50,000	PROTECTION OF MEDICAL EQUIPMENT AGAINST ELECTROMAGNETIC PULSE	1	
004009	AF	ACTIVE E-O SYSTEMS INC 21 WORTHEN RD LEXINGTON	MA 02173	$58,399	AUTOMATED AIRBORNE DETECTIVE AND REPORTING T 39 OFFICE ESD/XRCT	1	
004015	NAVY	ADVANCED COMPOSITE LABS PO BOX 117 WEST NEWTON	MA 02165	$48,810	IMPROVED MILITARY MOUNTAINEERING SKI DEVELOPMENT T 13 OFFICE: USMC/LBC	1	
004024	NAVY	ADVANCED MATERIALS LAB 110 HILLCREST RD CONCORD	MA 01742	$49,784	BEHVIOR OF METAL MATRIX COMPOSITES AT CRYOGENIC TEMPERATURES	1	
004036	AF	AERODYNE PRODUCTS CORP 45 MANNING RD BILLERICA	MA 01821	$49,988	PORTABLE FUEL LEAK DETECTOR BASED ON SPECTRAL CORRELATION TECHNIQUES DEVELOPMENT	1	
004037	AF	AERODYNE PRODUCTS CORP 45 MANNING RD BILLERICA	MA 01821	$49,101	MOSAIC INFRARED SCENE SIMULATOR	1	
004038	ARMY	AERODYNE PRODUCTS CORP 45 MANNING RD BILLERICA	MA 01821	$49,876	PHOTOPOLYMER HOLOGRAPHIC OPTICAL ELEMENTS (HOES)	1	
004039	AF	AERODYNE RESEARCH INC 45 MANNING RD BILLERICA	MA 01821	$49,990	INFRARED TARGET MODELING FOR IMAGE UNDERSTANDING APPLICATIONS	1	
004040	AF	AERODYNE RESEARCH INC 45 MANNING RD BILLERICA	MA 01821	$49,944	III-V COMPOUNDS TRACE ELEMENT PROFILE ANALYSIS USING LASER ASSISTED SPECTROSCOPY	1	
004041	AF	AERODYNE RESEARCH INC 45 MANNING RD BILLERICA	MA 01821	$68,995	A BORN ASSISTED COMBUSTION MODEL WITH SENSITIVITY ANALYSIS DEVELOPMENT	1	
004042	AF	AERODYNE RESEARCH INC 45 MANNIN RD BILLERICA	MA 01821	$49,910	HYPERVELOCITY OXYGEN SOURCE FOR THE STUDY OF ATOM-SURFACE INTERACTIONS	1	

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004053	ARMY	ALPHATECH INC 111 MIDDLESEX TURNPIKE BURLINGTON MA 01803	$49,998	INNOVATIVE MULTI-SPECTRAL COUNTERMEASURE MANAGEMENT	1	
004076	SDIO	AMRO ENGINEERING FIVE MILITIA DR STE 104 LEXINGTON MA 02173	$54,247	NOVEL FIBER OPTIC MULTIMODE FEED FOR MONOPULSE LIDAR ANTENNA APPLICATION	1	
004087	AF	APPLIED RESEARCH & ENG 42 BURLINGTON RD BEDFORD MA 01730	$48,398	BIT SLICE COMMUNICATION SYSTEM FOR MULTISTATIC RADAR APPLICATIONS	1	
004120	AF	ATLANTIC APPLIED RESEARCH 129 MIDDLESEX TURNPIKE BURLINGTON MA 01803	$49,005	NON-CONTACTING LINEAR DISPLACEMENT SYSTEM DEVELOPMENT	1	
004121	NAVY	ATLANTIC APPLIED RESEARCH 129 MIDDLESEX TURNPIKE BURLINGTON MA 01803	$49,592	THE EFFECT OF ANISOTROPIC COMPLAINT WALLS ON TURBULENT BOUNDARY LAYER FLOW NOISE	1	
004122	ARMY	ARLANTIC APPLIED RSCH 129 MIDDLESEX TURNPIKE BURLINGTON MA 01803	$49,947	ACOUSTIC ARAY	1	
004123	SDIO	ATLANTIS RESEARCH GP ONE INTERCONTINENTAL WY PEABODY MA 01960	$50,000	SOFTWARE BIT FEASIBILITY FOR SDI APPLICATIONS	1	
004124	AF	ATLANTIS RESEARCH GP L P ONE INTERCONTINENTAL WY PEABODY MA 01960	$50,000	LIFE-CYCLE COST MODEL DEVELOPMENT	1	
004125	AF	ATMOSPHERIC & ENVIRONMENTAL 840 MEMORIAL DR CAMBRIDGE MA 02139	$49,189	SCRIBE DATA VALIDATION AND ANALYSIS	1	M
004126	AF	ATMOSPHERIC & ENVIRONMENTAL 840 MEMORIAL DR CAMBRIDGE MA 02139	$45,736	CLOUD PROPERTY DETERMINATION FROM MULTISPECTRAL DMSP OLS	1	M

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	W/M
004135	NAVY	AUTOMATIX INC 1000 TECHNOLOGY PARK DR BILLERICA	MA	$49,709 01821	VISION AIDED ROBOTIC EXPERT WELDING SYSTEM	1	
004139	NAVY	BATTERY ENGINEERING INC D1636 HYDE PARK AVE HYDE PARK	MA	$49,675 02136	CATALYZED CARBON CATHODES FOR LITHIUM/THIONYL CHLORIDE BATTERIES	1	
004149	ARMY	BIOTEK INC 21-C OLYMPIA AVE WOBURN	MA	$50,000 01801	ANTIMICROBIAL WOUND DRESSING	1	
004165	AF	CAMBRIDGE ANALYTICAL ASSOCS 1106 COMMONWEALTH AVE BOSTON	MA	$50,000 02215	BIODEGRADATION OF JET FUEL IN GROUND WATER	1	
004166	DARPA	CAPE COD RESEARCH PO BOX 600 95 MAIN ST BUZZARDS BAY	MA	$80,240 02532	HIGH POWER DENSITY PULSED ELECTROCHEMICAL ENERGY SOURCES	1	
004167	NAVY	CAPE COD RESEARCH PO BOX 600 95 MAIN ST BUZZARDS BAY	MA	$66,778 02532	THERNAL INSULATING COATING	1	
004168	NAVY	CAPE COD RESEARCH INC PO BOX 600 7 BUZZARDS BAY	MA	$69,895 02532	MARINE ANTI-FOULING COATINGS	1	
004173	NAVY	CASTLE TECHNOLOGY CORP 52F DRAGON COURT WOBURN	MA	$49,304 01801	CORROSION OF METAL MAYRIX COMPOSITES IN HOSTILE ENVIRONMENTS	1	
004174	AF	CASTELE TECHNOLOGY CORP 52 DRAGON CT WOBURN	MA	$48,329 01801	COATINGS FOR CARBON-CARBON COMPOSITES FOR USE AT 3000 DEG - 4000 DEG F	1	
004175	SDIO	CASTLE TECHNOLOGY CORP 52 DRAGON CT WOBURN	MA	$96,451 01801	HIGH ENERGY/POWER DENSITY RAPID DISCHARGE BATTERIES - NEW APPROACH	1	

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004179	ARMY	CHARLES RIVER ANALYTICS INC 55 WHEELER ST CAMBRIDGE MA 02138	$49,432	A FAULT TOLERANT APPROACH TO HIGH-RELIABILITY SOFTWARE	1	
004195	ARMY	CONDEL INC BEVERLY AIRPOR L P HENDERSON RD BEVERLY MA 01915	$82,560	AN OPTIMUM RADIO COMMUNICATION SYSTEM FOR ROBOTIC VEHICLES STUDY PROGRAM	1	
004224	ARMY	CREATIVE OPTICS IN 32 WILDWOOD DR BEDFORD MA 01730	$49,997	NOVEL TECHNIQUE FOR SMART SENSOR TESTING AND EVALUATION	1	
004229	SDIO	CVD, INC 185 NEW BOSTON ST WOBURN MA 01801	$49,841	OPTICAL SURVIVABILITY COATING DEVELOPMENT	1	
004248	NAVY	DESIGN CIRCUITS INC 15 KENDRICK DR WAREHAM MA 02571	$51,160	DYRECT ATTACHEMENT OF INTEGRATED TO PRINTED CIRCUIT BOARDS	1	M
004266	NAVY	DYNAMET TECHNOLOGY INC EIGHT A ST BURLINGTON MA 01803	$48,310	PRELIMINARY EVALUATION OF P/M TITANIUM TECHNOLOGY FOR ECONOMICAL MANUFACTURE OF TITANIUM PROPELLANT TANKS	1	
004274	DARPA	EIC LABS INC 111 DOWNEY ST NORWOOD MA 02062	$49,921	ADVANCED TECHNOLOGY BATTERY TO REPLACE THE BA5590/U	1	
004275	NAVY	EIC LABS INC 111 DOWNEY ST NORWOOD MA 02062	$50,000	ADVANCED BATTERY CATALYSTS-PREPARATION AND DEVELOPMENT	1	
004276	ARMY	EIC LABS INC 111 DOWNEY ST MA NORWOOD MA 02602	$49,920	ELECTROLYTE ADDITIVES FOR RECHARGEABLE LITHIUM BATTERIES	1	
004277	NAVY	EIC LABS INC 111 DOWNEY ST NOR WOOD MA 02602	$50,000	STUDIES OF THE FUNDAMENTALS OF SOLID STATE BATTERIES	1	

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004278	SDIO	EIC LABS, INC 111 DOWNEY ST NORWOOD	MA 02062	$50,732	FAST ELCTROCHROMIC SWITHCHING FOR OPTICAL HARDENING APPLICATIONS	1	
004279	SDIO	EIC LABS, INC. 111 DOWNEY ST NORWOOD RAUH	MA 02062	$53,814	NICKEL OXIDE/HYDROGEN MULTILAYER BIPOLAR BATTERY DEVELOPMENT FOR PULSED POWER DEVELOPMENT	1	
004305	AF	EPITEK CORP 76 HOUSTON ST WOBURN	MA 01801	$45,900	VAPOR PHASE EPITAXY OF MERCURY CADMIUM TABLLURIDE HETEROSTRUCTURES	1	
004336	NAVY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM	MA 02254	$64,603	Z-DIRECTION TAPE REINFORCEMENT FOR COMPOSITE LAMINATES	1	
004337	NAVY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM	MA 02254	$49,313	POWER SOURCES FOR AUTONOMOUS MOBILE ROBOTS - SURVEY AND EVALUATIONS	1	
004338	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM	MA 02254	$58,908	PINS AND BUSHINGS OF ARTICULATED LANDING GEAR LINKAGE JOINTS IMPROVEMENTS	1	
004339	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM	MA 02254	$62,995	HIGH PERFORMANCE PBO (POLYBENZOBISOXAZOLE) FILM	1	
004340	AF	FOSTER-MILLER 350 SECOND AVE WALTHAM	MA 02254	$66,551	IMPROVED SYNTHESIS OF POLY (BENZOBISTHIAZOLE) POLYMERS	1	
004341	AF	FOSTER-MILLER INC 350 SECOND AVE WALTMAN	MA 02254	$69,265	COHERENT INFRARED FIBER OPTIC IMAGE BUNDLE FOR AIRCRAFT IN IMAGING SYSTEMS	1	
004342	AF	FOSTER-MILLER INC 350 SECOND AVE WALTMAN	MA 02554	$58,171	HEAR PIPES FOR HIGH PRESSURE CZHOCHALSKI CRYSTAL FURNANCES	1	
004343	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHMAN	MA 02554	$68,905	RAPID SHIFT LINING SYSTEM FOR ICBM EGRESS	1	

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004344	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$69,848	INNOVATIVE CONTINUOUS SLIPFORMING FOR ICBM DEEP BASING TUNNEL LINING	1	
004345	ARMY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$68,817	ORDERED POLYMERS FOR HIGH PERFORMANCE COMPOSITE STRUCTURES	1	
004346	ARMY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$48,717	ROWPU SEASIDE INTAKE SYSTEM	1	
004347	ARMY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$49,982	SELECTIVE DISSOLUTION AND RECOVERY OF DEPLEATED URANIUM FROM ARMOR PLATE	1	
004348	ARMY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$50,558	HUMAN CORE TEMPERATURE MEASUREMENT SYSTEM	1	
004349	AF	FOSTER-MILLLER INC 350 SECOND AVE WALTHAM MA 02254	$50,083	NONLINEAR OPTICAL MATERIALS	1	
004350	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$49,870	SURFACTANT-ENHANCED STRIPPING OF VOLATILE ORGANIC CONTAMINANTS FROM GROUNDWATER	1	
004351	NAVY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$50,505	PHOTODEPOSITION OF FINE LINE COPPER CONDUCTORS FOR HIGH DENSITY MULTILAYER PRINTED WIRING BOARDS	1	
004352	NAVY	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$51,393	LIQUID CRYSTAL POLYMERS FOR ADVANCED INTERCONNECT SUBSTANCES	1	
004353	SDIO	FOSTER-MILLER, INC 350 SECOND AVE WALTHAM MA 02254	$49,935	SLIDING SEAL TO PERMIT ENHANCED HEAT DISSIPATION FROM ADVANCED MOVING RADIATORS	1	
004354	SDIO	FOSTER-MILLER, INC 350 SECOND AVE WALTHAM MA 02254	$49,952	PLASTIC/ELASTOMERIC CONTAC CONDUCTANCE RESEARCH FOR SPACECRAFT MOVING BELT RADIATOR	1	

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004355	SDIO	FOSTER-MILLER, INC. 350 SECOND AVE WALTHAM	MA	$65,592	NEW SHAPE TUBULAR STRUCTURES FROM ORDERED POLYMERS SPACECRAFT MOVING BELT RADIATOR	1	
004356	SDIO	FOSTER-MILLER, INC 350 SECOND AVE WALTHAM	MA	$67,346	SDI ORDERED SPACE MORRORS	1	
004366	AF	GALILEO ELECTRO-OPTICS GALILIEO PK STURBRIDG	MA	$65,989	ELECTRON MULTIPLIER STABILITY	1	
004370	NAVY	GEO-CENTERS INC 7 WELLS AVE NEWTON CENTRE	MA	$49,974	FIBER OPTIC MAGNETOMETER WITH 10 TO THE -12 TESLA/DIVIDED BY Hz DETECTION CAPABILITY	1	
004371	ARMY	GEO-CENTERS INC 7 WELLS AVE NEWTON CENTRE	MA	$49,992	NEW SYNTHETIC ROUTES FOR ENERGETIC MATERAILS	1	
004372	DNA	GEO-CENTERS INC 7 WELLS AVE 7 WELLS AVE NEWTON CENTRE	MA	$49,289	HIGH PRESSURE FIBER OPTIC SENSOR FOR NUCLEAR TEST INSTRUMENTATION	1	
004377	NAVY	GORDON ASSOCS 236 ANDOVER ST WILMINGTON	MA	$51,592	INVESTIGATION OF A NEW FIELD SYSTEM FOR DETACHING AND REMOUNTING SMDS	1	
004393	NAVY	HITTITE MICROWAVE CORP 21 CABOT RD WOBURN	MA	$67,058	HIGH POWER RF SWITCH	1	
004409	ARMY	HYPERSION CATALYSIS INC 128 SPRING ST LEXINGTON	MA	$48,377	POLYPHENYLENE STRUCTURAL POLYMERS	1	
004419	ARMY	INFORMATION RESEARCH LAB INC 415 BRADFORD PL NORTH DARTMOUTH	MA	$44,000	HIGH RESOLUTION SPECTRAL ANALYSIS MD& TECHNIQUES FOR FLAW CHARACTERIZATION PREDICTION AND DISTRIMINATION	1	M

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004421	NAVY	INNOVATIVE INSTRUMENTS INC 15 KENDRICK DR WAREHAM	MA	$52,914	AUTOMATIC INFLATION DEVICES FOR LIFE PRESERVERS	1	N
004431	AF	INTEGRITY SYSTEMS INC 31 MIDDLECOT ST BELMOND	MA	$49,990	DISTRIBUTED KALMAN FILTER ARCHITECTURES	1	
004481	AF	LASER SCIENCE INC 80 PROSPECT ST CAMBRIDGE	MA	$51,870	THE E-BEAM GUN AND RELATED COMPONENT DESIGN FOR PULSED CO2 LASER FOR WINDSAT TRANSMITTER	1	
004489	NAVY	LEXIKOS CORP 69 HEATH RD NORTH ANDOVER	MA	$48,405	KNOWLEDGE ACQUISTION FROM EXISTING ENGLISH TEXT	1	
004512	AF	MARKO MATERIALS INC PO BOX 3 NORTH VILLERICA	MA	$50,000	TITANIUM ALUMINIDE (Ti3Al) ALLOYS WITH IMPROVED HIGH TEMPERATURE STRENGTH VIA RAPID SOLIDIFICATION TECHNOLOGY	1	N
004515	ARMY	MASSACHUSETTS TECHNOLOGY LAB 312 AUSTIN AVE WEST NEWTON	MA	$51,980	EM PROPAGATION IN IONIZED MEDIA - STATE OF ART ASSESSMENT	1	N
004536	ARMY	MAYFLOWER COMMUNICATIONS 384 LOWELL ST STE 105 A WAKEFIELD	MA	$49,907	MILITARIZED WATCH (MILWATCH)	1	N
004545	NAVY	MERIX CORP 192 WORCHESTER ST WELLESLEY	MA	$75,000	EROSION RESISTANT RADOME MATERIALS	1	
004546	AF	MERIX CORP 192 WORCHESTER ST WELLESLEY	MA	$71,700	MEMBRANE DEVELOPMENT FOR AIRCRAFT ON-BOARD INERT GAS GENERATING SYSTEMS	1	
004549	AF	MICRILOR INC 9 LAKESIDE OFFICE PARK WAKEFIELD	MA	$72,846	COMMUNICATIONS FOR BIOSTATIC RADARS	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004551	AF	MICROCOATINGS INS ONE LYBERTY WY WESTFORD	MA 01886	$47,300	HIGH RESOLUTION UV FILTER DEVELOPMENT	1	
004556	ARMY	MICROWAVE MEDICAL SYSTEMS WEST BARE HILL RD HARVARD	MA 01451	$50,000	HUMAN CORE TEMPERATURE MEASUREMENT DEVICES	1	
004558	ARMY	MILLITECH CORP P.O. BOX 109 S. DEERFIELD RESEARCH PARK DEERFIELD	MA 01373	$49,980	ADVANCED 94 GHz GaAs GUNN SOURCES	1	
004569	ARMY	MODUSPEC CO PO BOX 63 534 BOSTON POST RD WAYLAND	MA 01778	$50,400	TOXIC GAS DETECTOR	1	
004571	NAVY	MOSAIC TECHNOLOGIES INC 47 MANNING RD BILLERICA	MA 01821	$48,279	AN OBJECT-ORIENTED ENGINEERING DESIGN DATABASE	1	
004582	DNA	N.A.T. DEVELOPMENT INC PO BOX 2486 WESTFORD	MA 01866	$75,000	NUCLEAR HARDENING AND SURVIVABILITY	1	
004615	NAVY	OPTINA SYSTEMS INC ONE NORTH AVE BURLINGTON	MA 01803	$50,000	LOW COST OPTICAL NON-CONTACTING RANGING SYSTEM FOR COLLISION AVOIDANCE	1	
004616	ARMY	OPTINA SYSTEMS INC ONE NORTH AVE BURLINGTON	MA 01803	$50,000	ADAPTIVE FUEL INJECTION TIMING CONTROL FOR REDUCED DIESEL ENGINE NOISE EMISSION	1	
004617	ARMY	OPTINA SYSTEMS INC ONE NORTH AVE BURLINGTON	MA 01803	$49,867	CYLINDER PRESSURE BASED CONTROL ALGORITHM FOR SPARK ASSISTED AND CONVENTIONAL DIESEL ENGINES DEVELOPMENT	1	
004613	NAVY	OPTRA INC 83 PINE ST WEST PEABODY OFFICE PK PEABODY	MA 01960	$49,966	NON-CONTACT LASER MEASUREMENT OF THERMAL EXPANSION	1	

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004620	NAVY	OPTRA INC 83 PINE ST PEABODY	MA 01960	$49,727	LASER SENSOR FOR A MEASUREMENT OF SHEAR WAVES	1	
004621	SDIO	OPTRA, INC 83 PINE STREE PEABODY	MA 01960	$49,191	INTERFEROMETRIC OPTICAL SYNCHRO FOR ALLIGNMET TRANSFER	1	
004622	DARPA	OPTRON SYSTEMS INC PO BOX 98 NEWTON HIGHLANDS	MA 02161	$49,980	HIGH-EFFICIENCY LOW-COST UV LASER WRITER FOR LITHOGRAPHIC PATTERON GENERATION	1	M
004623	SDIO	OPTRON SYSTEMS, INC PO BOX 98 NEWTON HIGHLANDS	MA 02161	$49,937	HYBRID SPATIAL LIGH MODULATOR FOR JOINT PROCESSING OF RADAR AND OPTICAL IMAGES	1	M
004624	SDIO	OPTRON SYSTEMS, INC PO BOX 98 NEWTON HIGHLANDS	MA 02161	$49,935	HIGH RESOLUTION HIGH SPEED BISTABLE OPTICAL DEVICE FOR OPTICAL COMPUTING APPLICATIONS	1	M
004625	ARMY	ORD INC PO BOX 50 NAHANT	MA 01908	$49,993	FIBER OPTIC MICROSENSOR FOR RECEPTOR-BASED ASSAYS	1	
004654	ARMY	PHASEX CORP 287 EMERSON RD LEXINGTON	MA 02173	$68,192	A PROCESS TO PRODUCE IMPROVED BOX CRYSTALS - EXPLORATORY DEVELOPMENT	1	
004657	AF	PHOTOMETRICS INC 4 ARROC DR WOBURN	MA 01801	$49,933	CO2 LASER RADAR FOR DETECTION OF GUERRILLA PERSONNEL AND VEHICLES	1	
004663	AF	PHYSICAL SCIENCES INC PO BOX 3100 RESEARCH PK ANDOVER	MA 01810	$49,476	WAKE TURBULENCE MODEL	1	
004664	AF	PHYSICAL SCIENCE INC PO BOX 3100 RESEARCH PK ANDOVER	MA 01810	$49,594	LASER-BASED DIAGNOSTIC FOR N2(X V)	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004665	ARMY	PHYSICAL SCIENCES INC PO BOX 3100 RESEARCH PK ANDOVER MA 01810	$49,938	OPTICAL DETECTION OF PAVEMENT ICING	1	
004666	AF	PHYSICAL SCIENCES INC PO BOX 3100 RESEARCH PK ANDOVER MA 01810	$48,983	COLLODIAL DYNAMICS SIMULATIONS OF RHELOGY AND STABILITY OF CONCENTRATED FUEL SLURRIES	1	
004667	DNA	PHYSICAL SCIENCE INC PO BOX 3100 RESEARCH PK ANDOVER MA 01810	$73,375	LASER HARDENING OF EXTERNAL PROTECTION MATERIAL	1	
004668	DNA	PHYSICAL SCIENCE INC PO BOX 3100 RESEARCH PK ANDOVER MA 01810	$85,750	TEMPORAL AND SPATIAL BEAM DIAGNOSTIC FOR HIGH POWER LASER SYSTEMS	1	
004669	SDIO	PHYSICAL SCIENCE INC PO BOX 3100 RESEARCH PK ANDOVER MA 01810	$49,968	GROUP IV-A FLUORIDE LASERS	1	
004671	SDIO	PHYSICAL SCIENCES, INC DASCOMB RESEARCH PK PO BOX 3100 ANDOVER MA 01810	$49,998	OPTIMIZATION ON TARGET MASS DISTRIBUTION FOR HARDENING AGAINST IMPULSIVE LOADING	1	
004694	AF	PROMETHEUS INC 103 MANSFIELD ST SHARON MA 02067	$47,915	NULL STEERING APPLICATIONS OF POLYNOMIALS WITH UNIMODULAR COEFFICIENTS	1	
004724	AF	RADIATION MONITORING DEVISES 44 HUNT ST WATERTOWN MA 02172	$71,456	NONDESTRUCTIVE DETERMINATION OF RESIN IN GRAPHITE COMPCITES	1	
004725	ARMY	RADIATION MONITORING DEVICES 44 HUNT ST WATERTOWN MA 02172	$73,350	ENERGY COMPENSATED SOLID STATE GAMMA SENSOR	1	

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004726	SDIO	RADIATION MONITORING DEVICES 44 HUNT ST WATERTOWN MA 02172	$75,965	MASS DISCRIMINATOR SENSOR	1	
004744	DNA	ROSENBAUM H ASSOCS INC 111 S BEDFORD ST STE 101 BURLINGTON MA 01803	$49,845	DUST EROSION/DEBRIS SHIELDING EXPERIMENTS	1	
004750	NAVY	SATCON TECHNOLOGY CORP 71 ROGERS ST CAMBRIDGE MA 02142	$49,915	POWER PLANT AND STORAGE SYSTEM FOR AN ELECTROMAGNETIC AIRCRAFT LAUNCHER	1	
004751	SDIO	SATCON TECHNOLOGY CORP 71 RODGERS ST CAMBRIDGE MA 02142	$49,720	ACTIVE MAGNETIC VIBRATION ISOLATION	1	
004752	SDIO	SATCON TECHNOLOGY CORP 71 RODGERS ST CAMBRIDGE MA 02142	$49,915	PULSE POWER INTERIAL ENERGY STORAGE SYSTEM	1	
004754	DARPA	SCHAFER W J ASSOCS INC CORPORATE PL 128 BLDG 2 STE 300 WAKEFIELD MA 01880	$54,144	SURFACE DISCHARGE PRE-IONIZED CO2 LASER	1	
004755	DARPA	SCHAFER W J ASSOCS INC CORPORATE PL 128 BLDG 2 STE 300 WAKEFIELD MA 01880	$58,760	CO2 WAVEGUIDE LASER ARRAY DISCHARGE TECHNOLOGY	1	
004757	DARPA	SCHWARTZ ELECTRO-OPTICS INC 45 WINTHROP ST CONCORD MA 01742	$48,812	COHERENT SUMMATION OF Nd:YAG LASERS	1	
004759	ARMY	SCHWARTZ ELECTRO-OPTICS INC 45 WINTHROP ST CONCORD MA 01742	$49,657	PROPERTIES OF TRIVALENT TITANIUM IN MAGNESIUM ALUMNIATE	1	
004760	AF	SCHWARTZ ELECTRO-OPTICS INC 45 WINTHROP ST CONCORD MA 01742	$48,138	CHARACTERIZATION OF Er:Cr:GSGG	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004765	DARPA	SCIENCE RESEARCH LAB 15 WARD ST SOMERVILLE MA 02143	$49,773	NEW DISCHARGE PUMPING METHOD FOR CO2 LASERS	1	
004775	NAVY	SCIENTIFIC SYSTEMS INC 35 CAMBRIDGE PARK DR ONE ALEWIFE PL CAMBRIDGE MA 02140	$59,342	COMPUTER BASED DESIGN OF ROBUST CONTROLLER FOR ROBOTIC APPLICATIONS	1	M
004776	AF	SCIENTIFIC SYSTEMS INC ONE ALEWIFE PL 35 CAMBRIDGE PARK DR CAMBRIDGE MA 02140	$59,825	TARGET ACCELERATION THEN IN HOMING MISSILE GUIDANCE	1	M
004777	AF	SCIENTIFIC SYSTEMS INC 35 CAMBRIDGE PARK DR ONE ALEWIFE PL CAMBRIDGE MA 02140	$58,870	NONLINEAR CONTROL THEORY FOR MISSILE AUTOPILOT DESIGN	1	M
004794	ARMY	SKY COMPUTERS INC FOOT OF JOHN ST LOWELL MA 01852	$49,651	SUPERNICOR PROCESSOR FOR TABS-3	1	
004795	NAVY	SOFTWARE OPTIONS INC 22 HILLIARD ST CAMBRIDGE MA 02183	$49,380	SPECIFICATION OF SYSTEM DEVELOPMENT ACTIVITIES IN SOFTWARE ENGINEERING ENVIRONMENTS	1	
004823	AF	SPECTRAL SCIENCES INC 111 S BEDFORD ST BURLINGTON MA 01803	$69,273	A FIBER OPTIC FLUORESCENT PROBE FOR AIRCRAFT FUEL LEAK IDENTIFICATION AND CHARACTERIZATION	1	
004824	ARMY	SPECTRAL SCIENCES INC 111 S BEDFORD ST BURLINGTON MA 01803	$62,174	PAVEMENT ICE DETECTOR SYSTEMS	1	
004825	SDIO	SPECTRAL SCIENCES, INC 111 SOUTH BEDFORD ST BURLINGTON MA 01803	$74,845	PRECISE MISSILE BODY LOCATION USING VACUUM CORE EMISSION	1	
004826	SDIO	SPECTRAL SCIENCES, INC 111 S BEDFORD ST BURLINGTON MA 01803	$74,907	FUEL LEAK AND ATMOSPHERIC REATION EMISSION SIMULATION	1	

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004827	AF	SPECTRAN CORP 50 HALL RD STURBRIDGE MA 01566	$45,000	LONG LENGTH FLUORIDE OPTICAL FIBER	1	
004828	NAVY	SPECTRAN CORP 50 HALL RD STURBRIDGE MA 01566	$42,684	OPTICLA FIBER SENSOR FOR CHEMICAL AGENT DET ECTION AND IDENTIFICATION	1	
004830	DARPA	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$74,840	EROSION-RESISTANT EM LAUNCHER RAIL MATERIALS	1	
004831	DARPA	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$63,678	DOPING MOCVD ZnSxSel-xp-TYPE BY ION IMPLANTATION/EXCIMER LASER ANNEALINC FEASIBILITY STODY	1	
004832	NAVY	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$69,322	FABRICATION OF SUPERIOR ION BEAM LITHOGRAPHY MASKS	1	
004833	AF	SPIRE CORP PATRIOTS PK BEDFORD MA 01730	$64,627	HIGH QUALITY GaAs LAYERS FOR NICROWAVE APPLICATIONS BY ISOELECTRONIC DOPING TECHNIQUES	1	
004834	AF	SPIRE CORP PATRIOTS PK BEDFORD MA 01730	$64,231	HIGH QUANTUN EFFICIENCY PHOTOCATHODES FOR DETECTION OF 1.06 NICROMETER RADIATION	1	
004835	SDIO	SPIRE CORP PATRIOTS PK BEDFORD MA 01730	$74,833	NOVELWAY TO FABRICATE LOW SCATTER, RADIATION HARDENED BE MIRRORS	1	
004836	SDIO	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$74,721	HIGH PERFORMANCE ELECTRICAL INSULATORS FOR SPACE POWER APPLICATIONS	1	
004838	SDIO	SPIRE CORP PATRIOTS PARK BDEFORD MA 01730	$72,463	SILICON-ON-INSULATOR BY NON-MASS-ANALYZED ION IMPLANTATION	1	
004839	SDIO	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$74,787	SUPERADHERENT HARD COATINGS BY ION BEAM ENHANCED DEPOSITION	1	

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004840	SDIO	SPIRE CORP PATRIOTS PARK BEDFORD	MA 01730	$74,851	NEUTRAL PRTICLE BEAM LOCATION, AIMING CALIBRATION AND TAGRGET HIT IDENTIFICATION	1	
004861	SDIO	SUPER/RADIANT SYSTEMS, INC PO BOX 417 BRASSWORKS BLDG HAYDENVILLE	MA 01039	$49,674	SPACE BASED FLUBCTUATION INTERFEROMETERS FOR EXTERMLY HIGH RESOLUTION OPTICAL SENSING	1	
004866	NAVY	SYNETICS CORP 80 MAIN ST READING	MA 01867	$52,227	TRAINING COST ESTINATION DECISION SUPPORT SYSTEN	1	M
004907	SDIO	TEKMAT CORP 200 HOMER AVE ASHLAND	MA 01721	$49,517	SURFACE FLUORINATED COMPOSITE MATERIALS FOR USE IN SPACE	1	
004933	NAVY	TRACER TECHNOLOGIES 225 NEEDHAM ST NEWTON	MA 02164	$49,301	LASER-BASED IN SITU CLADDING WITH SILICON NITRIDE	1	
004949	AF	UFA INC 710 COMMONWEALTH AVE NEWTON	MA 02159	$47,258	EXPERT SYSTEM MANAGEMENT SYSTEN (ESMS)	1	
004950	ARMY	UFA INC 710 COMMONWEALTH AVE NEWTON	MA 02159	$49,400	INTELLIGENT TUTORING ASSISTANCE (ITA)	1	
004963	ARMY	UNITED CHEMTECH CORP PO BOX 280 BROOKLINE	MA 02146	$49,997	NEW ELECTROLYTES FOR LITHIUM SULFORDIOXIDE RECHARGEABLE BATTERY	1	M
004967	ARMY	UNIVERSITY RESEARCH ENG. 166 PERKINS ROW TOPSFISLD	MA 01983	$47,480	RAPID DEPLOYMENT OF ELECTRIC POWER CABELS - NOVEL CONCEPT	1	
004979	DNA	VISIDYNE INC 10 CORPORATE PL S BEDROD ST BURLINGTON	MA 01803	$54,889	USE OF FRACTAL GEOMETRY IN FIREBALL MODELING	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004980	DNA	VISIDYNE INC 10 CORPORATE PL S BEDFORD ST BURLINGTON MA 01803	$70,710	ALGORITHM TO REMOVE STIFFNESS FROM THE SOLUTION OF THE CHEMICAL REACTION RATE EQATIONS IN NUCLEAR EFFECT CODES	1	
004995	SDIO	ZTEK CORP 400-2 TOTTEN POND RD WALTHAM MA 02154	$83,700	LIGHT WEIGHT NUCLEAR/ELECTROCHEMICAL SPACE POWER SYSTEM	1	M
005025	AF	ATMOSPHERIC & ENVIRONMENTAL 840 MEMORIAL DR CAMBRIDGE MA 02139	$83,251	INTERSATELLITE IMAGECOMPARISONS - PHASE II: DIGITAL DATA ANALYSIS	2	
005026	ARMY	AUTOMATION TECHNOLOGY CORP 5457 TWIN KNOLLS RD COLUMBIA MA 21045	$60,000	3-D VIEWING SYSTEM ENHANCEMENTS FOR THE CONTROL OF ROBOTIC VEHICLES	2	
005033	NAVY	CASTLE TECHNOLOGY CORP 52 DRAGON COURT WOBURN MA 01801	$117,000	PREPRATION AND PROPERTIES OF PURE SYNTHETIC IRON PYRITES FeS2	2	
005034	AF	CHARLES RIVER ANALYTICS INC 55 WHELLER ST CAMBRIDGE MA 02138	$198,072	MODEL-BASED METHODOLOGY FOR TERRAIN-FOLLOWING DISPLAY DESIGN	2	
005042	ARMY	CVD INC 185 NEW BOSTON ST WOBURN MA 01801	$143,729	DEVELOPMENT OF CgZnTe AS A SUBSTRATE FOR HgCdTe DETECTORS	2	
005073	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$250,000	MICROCOMPOSITE PROCESSING AND APPLICATIONS	2	
005074	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$250,000	INTEGRATED DRILL-LOAD-SHOOT EXCAVATION SYSTEM	2	
005075	AF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$200,000	TRANS-LAMINAR REINFORCEMENT OF ORGANIC MATRIX COMPOSITES	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005076	AF	FOSTR-MILLER INC 350 SECORD AVE WALTHAM MA 02254	$185,000	ORDER POLYMER FILM MULTILAYER BROADS FOR HIGH DENSITY ELECTRONIC PACKAGING	2	
005081	ARMY	GINER INC 14 SPRING ST WALTHAM MA 02154	$50,000	COMPACT REGENERABLE SULFUR SCRUBBER FOR PHOSPHORIC ACID FUEL CELLS	2	M
005082	ARMY	GINER INC 14 SPRING ST WALTHAM MA 02154	$50,000	ELECTROCHEMCIAL HYDROGEN CONCENTRATOR FOR PHOSPHORIC ACID FUEL CELLS	2	M
005083	NAVY	GROSS T.A.O. INC 230 CONCORD RD LINCOLN MA 01773	$408,423	EDDY CURRENT INSPECTION OF GRAPHITE-EPOXY COMPOSITES	2	
005085	AF	HITTITE MICROWAVE CORP 5 INGLESIDE RD LEXINGTON MA 01730	$270,000	MONOLITHIC GaAs FET-BASED MICROWAVE SIGNAL-CONTROL COMPONENTS	2	
005089	ARMY	INTEGRATED CHEMICAL SENSORS 44 MECHANIC ST NEWTON MA 02164	$185,000	BIOMICROSENSOR TECHNOLOGY: DEVELOPMENT OF SAW MASS DETECTOR DEVICES	2	
005114	ARMY	MERIX CORP 192 WORCESTER ST WELLESLEY MA 02181	$149,000	RESIDUAL LIFE INDICATOR FOR A GAS MASK	2	
005133	NAVY	ONTAR CORP 129 UNIVERSITY RD BROOKLINE MA 02146	$235,485	INFRARED CLOUD/SEA MODELING AND UNDERLYING FUNDAMENTAL PHYSICS	2	
005141	AF	PHYSICAL SCIENCES INC PO BOX 3100 DASCOMB RESEARCH PK ANDOVER MA 01810	$250,000	PASSIVE ELECTRON WAKE QUENCH STUDY	2	
005143	AF	PHYSICAL SCIENCES INC PO BOX 3100 DASCOMB RESEARCH PARK ANDOVER MA 01810	$243,000	LASER DAMAGE TO RV ANTENNA COMPONENTS	2	

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005144	AF	PHYSICAL SCIENCES INC PO BOX 3100 DASCOMB RESEARCH PK ANDOVER MA 01810	$250,000	PARTICLES INFRARED (IR) OPTICAL PROPERTY MEASUREMENT TECHNIQUE DEFINITION AND DESIGN	2	
005145	NAVY	PHYSICAL SCIENCES INC PO BOX 3100 DASCOMB RESEARCH PARK ANDOVER MA 01810	$500,000	ARCTIC ICE EXCITATION TECHNOLOGY	2	
005146	AF	PHYSICAL SCIENCES INC PO BOX 3100 DASCOMB RESEARCH PK ANDOVER MA 01810	$246,602	SPACE SHUTTLE PLASMA/FLOWFIELD INTERACTIONS	2	
005153	NAVY	PRACTICAL SCIENCE INC 40 LONG RIDGE RD CARLISLE MA 01741	$295,853	GUN SIMULATION MODEL WHICH OPTIMALLY ENGAGES MANEUVERING TRAJECTORIES - ADVANCED DEVELOPMENT	2	
005157	AF	RADIATION MONITORING DEVICES 44 HUNT ST WATERTOWN MA 02172	$300,000	ALL SOLID STATE INTEGRATING DOSIMETER	2	
005164	AF	SCIENTIFIC SYSTEMS INC 54 CAMBRIDGE PARK DR CAMBRIDGE MA 02140	$116,725	ADAPTIVE TIME SERIES ANALYSIS USING PREDICTIVE INFERENCE AND ENTROPY	2	M
005175	AF	SPECTRAL SCIENCES INC 111 S BEDFORD ST BURLINGTON MA 01803	$110,000	FUEL DUMPS AS AN OPTICAL OBSCURANT	2	
005177	AF	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$185,000	SELF-LUBRICATING DIAMOND-LIKE COATINGS OF BORON NITRIDE BY ION BEAM ENHANCED DEPOSITION	2	
005178	AF	SPIRE CORP PATRIOTS PARK BEDRORD MA 01730	$185,000	IMPROVED PROPERTIES OF TRANSPERENT PLASTICS BY ION BEAM	2	
005179	AF	SPIRE CORP PATRIOTS PARK BEDFORD MA 01730	$220,000	SUPERLATTICE BUFFER LAYERS FOR LOW-DEFECT GaAs EPITAXIAL FILMS ON IMPERFECT GaAs SUBSTRATES	2	

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005185	ARMY	STEINBRECHER CORP 185 NEW BOSTON ST WOBURN	MA 01801	$50,000	EFFICIENT WIDEBAND IMPATT-DIODE POWER COMBINERS FOR HIGH POWER EHF APPLICATIONS	2	
005188	NAVY	SYNETICS CORP 100 MAIN ST READING	MA 01867	$530,350	VOICE RECOGNITION/SYNTHESIS TECHNOLOGY	2	M
005210	AF	VISIDYNE INC 10 CORPORATE PL S BEDFORD ST BURLINGTON	MA 01803	$273,000	RAMAN DETECTION FOR BALLOONBORNE LIDAR	2	
005237	HHS	WALKER MAGNETICS GROUP, INC. 17 ROCKDALE ST. WORCHESTER	MA 01606	$49,920	ULTRASONIC SCANNER FOR OSTEOPOROSIS	1	
005238	HHS	BOSTON BIOTECHNOLOGY CO. 20 STANIFORD STREET BOSTON	MA 02114	$50,000	SELECTIVE ANTIBODY LABELING FOR HOMOGENEOUS IMMUNOASSAY	1	
005243	HHS	BIOGEN RESEARCH CORPORATION 14 CAMBRIDGE CENTER CAMBRIDGE	MA 02142	$50,000	SOLUBLE RECOMBINANT T4 PROTEIN--NOVEL THERAPY FOR AIDS	1	
005257	HHS	INTEGRATED GENETICS, INC.\ 31 NEW YORK AVE FIRMINGHAM	MA 01701	$50,000	RAPID DIAGNOSTIC TEST FOR HUMAN FUNGAL PATHOGENS	1	
005275	HHS	T CELL SCIENCES, INC 840 MEMORIAL DR CAMBRIDGE	MA 02139	$49,994	T CELLS RECOGNITION OF LUNG CANCERS IN MAN	1	
005284	HHS	ADVANCED MAGNETICS, INC 45 SPINELLI PL CAMBRIDGE	MA 02138	$50,000	FERRITE PARTICLES AS NMR IMAGE CONTRAST AGENTS	1	
005285	HHS	AMERICAN INSTITUTES 1100 MASSACHESETTS AVE CAMBRIDGE	MA 02138	$31,930	LOW-DOSE DIGITAL GENERAL RADIOGRAPHY SYSTEM	1	

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005289	HHS	BIOGEN RESEARCH CORPORATION 14 CAMBRIDGE CENTER CAMBRIDGE	MA 02142	$50,000	MULLERIAN INHIBITING SUBSTANCE	1	
005291	HHS	CHEN AND CHEN CONSULTANTS 1400 COMMONWEALTH AVE WEST NEWTON	MA 02165	$49,995	FORTRAN PROGRAMMING CONVERTER FOR NCI/DIS AND OTHER SYSTEMS	1	M
005323	HHS	SCIENCE RSRCH. LAB, INC. 15 WARD ST SOMERVILLE	MA 02143	$49,922	A NOVEL ACCELERATOR FOR RADIOISOTOPE PRODUCTION FOR PET	1	
005324	HHS	SERAGEN, INC. LEDGEMONT RESEARCH CENTER 128 SPRING ST LEXINGTON	MA 02173	$49,879	NOVEL CHEMOTHERAPEUTIC FOR MALIGNANT MELANOMA	1	
005334	HHS	INTEGRATED GENETICS, INC. 31 NEW YORK AVENUE FRAMINGHAM	MA 01701	$50,000	CONSTRUCTION OF BOVINE-SPECIFIC RETROVIRAL VECTORS	1	
005338	HHS	MEEKS ASSOCIATES, INC. BOX 643 12 STONEHEDGE RD LINCOLN	MA 01773	$50,000	COMPUTER RESEARCH AND INSTRUCTION IN HANDWRITING	1	
005348	HHS	PDS, INC. 215 1ST ST CAMBRIDGE	MA 02142	$50,000	CRY ANALYSIS AS A SCREENING TEST FOR SIDS	1	
005357	HHS	APPLIED BIOMEDICAL CORP. 33 CHERRY HILL DR DANVERS	MA 01923	$49,991	COMPTON SCATTER TOMOGRAPHY FOR MAXILLODENTAL IMAGING	1	
005360	HHS	FOSTER-MILLER, INC. 350 2ND AVE WALTHAM	MA 02254	$45,400	COMPUTER AIDED DENTISTRY	1	
005368	HHS	COLLABORATIVE RESEARCH, INC. 128 SPRING ST LEXINGTON	MA 02173	$50,000	YEAST SECRETION OF HUMAN PROINSULIN	1	

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005369	HHS	FOSTER-MILLER, INC. 350 2ND AVE. WALTHAM	MA	$50,000	PROTEIN PURIFICATION BY REVERSED MICELLE EXTRACTION	1	
005374	HHS	PGE TECHNOLOGY, INC. 21 TIOGA WAY MARBLEHEAD	MA	$50,000	PREPARATION OF SOLVENT-FREE PANCREATIC TISSUE EXTRACTS	1	
005375	HHS	RESEARCH BIOCHEMICALS, INC. 9 ERIE DR NATICK	MA	$50,000	HIGH AFFINITY LIGANDS FOR SPECIFIC ADENOSINE RECEPTORS	1	W
005377	HHS	CANDELA LASER CORPORATION 530 BOSTON POST RD WAYLAND	MA	$45,679	LASER FRAGMENTATION OF BILIARY STONES	1	M
005381	HHS	FOSTER-MILLER, INC. 350 2ND AVE WALTHAM	MA	$50,000	DEEP-TISSUE TEMPERATURE MONITORING DURING HYPERTHERMIA	1	
005383	HHS	PGE TECHNOLOGY, INC. 21 TIOGA WAY MARBLEHEAD	MA	$33,805	NEW THERAPEUTIC AGENTS FOR GALLSTONE DISSOLUTION	1	
005387	HHS	TRACER TECHNOLOGIES, INC. 225 NEEDHAM ST NEWTON	MA	$37,251	TRACER PEPTIDES FOR RESEARCH IN NUTRITION	1	
005395	HHS	MOCO, INC. BOX A 91 SURFSIDE RD SCITUATE	MA	$50,000	CLINICAL URODYNAMIC DIAGNOSIS WITH PORTABLE MONITORING	1	
005397	HHS	PHYSICAL SCIENCES, INC. BOX 3100 DASCOMB RESEARCH PARK ANDOVER	MA	$48,028	ACOUSTIC MONITOR FOR KIDNEY/GALLSTONE BREAK-UP BY LASERS	1	
005402	HHS	CAMBRIDGE ANLYTCL ASSOCS, INC. 1106 COMMONWEALTH AVE. BOSTON	MA	$41,775	HPLC AND FIA PHOTOELECTROANALYZER FOR ORGANOHALOGENS	1	

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005403	HHS	EAST ACRES BIOLOGICALS BOX 822 236 BLACKMER RD SOUTHBRIDGE MA 01550	$48,994	ADJUVANTS AND THE IMMUNOCHEMICAL DETECTION OF PESTICIDE	1	
005405	HHS	APPLIED BIOMEDICAL CORP. 33 CHERRY HILL DR DANVERS MA 01923	$50,000	IN VIVO TOTAL BODY LEAD ANALYSIS BY X-RAY FLUORESCENCE	1	
005421	HHS	GENETICS INSTITUTE, INC. 87 CAMBRIDGE DR CAMBRIDGE MA 02140	$50,000	ESTABLISHMENT OF HUMAN HEMATOPOEITIC CELL LINES	1	
005422	HHS	GENETICS INSTITUTE, INC. 87 CAMBRIDGE DR CAMBRIDGE MA 02140	$50,000	PRODUCTION OF HUMAN MONOCLONAL ANTIBODIES	1	
005425	HHS	GENETICS INSTITUTE, INC. 87 CAMBRIDGE ST CAMBRIDGE MA 02140	$50,000	NOVEL PROBES FOR EFFICIENT GENETIC DISEASE DIAGNOSIS	1	
005433	HHS	ADVANCED NMR SYS, INC. 30 SONAR DR WOBURN MA 01801	$49,957	UTILIZATION OF 180-DEGREE PULSES IN HIGH-SPEED MRI	1	
005440	HHS	MOLECULON RSRCH CO. 230 ALBANY ST CAMBRIDGE MA 02139	$50,000	GRADIENT GELS FOR TWO DIMENSIONAL ELECTROPHORESIS	1	
005459	HHS	GENETICS INSTITUTE, INC. 87 CAMBRIDGE DR CAMBRIDGE MA 02140	$50,000	GENETIC ENGINEERING AN IMPROVED FACTOR VIII PRODUCT	1	
005465	HHS	CANDELA LASER CORPORATION 530 BOSTON POST RD WAYLAND MA 01778	$36,634	LASER FOR SELECTIVE PHOTOTHERMOATHEROLYSIS	1	M
005466	HHS	COVALENT ASSOCIATES, INC. 52 DRAGON ST WOBURN MA 01801	$50,000	NOVEL HIGH SURFACE AREA INTERLOCKING COMPOSITE FILMS	1	

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005467	HHS	CYBER TECHNOLOGY, INC. 295 HARVARD ST, #702 CAMBRIDGE	MA	$50,000	3-D REAL TIME X-RAY RECONSTRUCTION OF CORONARY STENOSIS	1	
005475	HHS	PGE TECHNOLOGY, INC. 21 TIOGA WAY MARBLEHEAD	MA	$33,090	FISH OILS AS CARDIOVASCULAR AGENTS	1	
005481	HHS	THERMAL TECHNOLOGIES, INC. BOX 545, KENDALL SQ BRANCH CAMBRIDGE	MA	$50,000	OPTIMIZATION OF A RESPONSIVE CLINICAL PERFUSION MONITOR	1	
005483	HHS	WHALEN BIOMEDICAL, INC. 5 HOWLAND ST CAMBRIDGE	MA	$50,000	SCAR TISSUE INHIBITION AROUND SOFT TISSUE IMPLANTS	1	
005488	HHS	A/G TECHNOLOGY CORPORATION 34 WEXFORD ST NEEDHAM	MA	$49,571	PORTABLE OXYGEN-ENRICHER FOR INHALATION THERAPY	1	
005503	HHS	WHALEN BIOMEDICAL, INC. 5 HOWLAND ST CAMBRIDGE	MA	$50,000	EXTRACORPOREAL PULSATILE ASSIST DEVICE	1	
005506	HHS	AUDIOLOGICAL ENGINEERING CORP. 9 PRESTON RD SOMERVILLE	MA	$50,000	WEARABLE MULTICHANNEL VIBROTACTILE ARRAYS FOR THE DEAF	1	
005510	HHS	ESA, INC. 45 WIGGINS AVE. BEDFORD	MA	$50,000	METHODS FOR KYNURENINE SYSTEM IN HUNTINGTON'S DISEASE	1	
005515	HHS	INTEGRATD CHEMCL SENSORS CORP. 44 MECHANIC ST NEWTON	MA	$50,000	MEASUREMENT OF A BRAIN PROTEIN BY A NOVEL MICROSENSOR	1	
005523	HHS	HOWARD M. SHAPIRO, MD, PC 238 HIGHLAND AVE. WEST NEWTON	MA	$47,938	FLOW CYTOMETRY--IMPROVING COST-EFFECTIVENESS	1	
005551	HHS	GINER, INC. 14 SPRING ST WALTHAM	MA	$50,000	IN-OFFICE LITHIUM MONITORING DEVICE FOR PSYCHIATRISTS	1	M

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005559	ED	ABT ASSOCIATES, INC. 55 WHEELER ST CAMBRIDGE MA 02138	$30,000	INTEGRATED ASSESSMENT AND SKILLS TRANSFER	1	
005582	DOT	SSDD RESEARCH CORP. 50 MILK ST BOSTON MA 02109	$175,636	DEVELOPMENT OF A SAFE STOPPING-DISTANCE DETECTOR	2	
005583	DOT	TECHNLGY & MGT SYSTEMS, INC. 99 S BEDFORD ST BURLINGTON MA 01803	$297,176	ELECTRONIC REMOTE CHMCL ID SYSTEM (ERCIS)	2	M
005585	DOT	UFA, INC. 335 BOYLSTON ST NEWTON MA 02159	$292,950	COMPUTER AIDED REASONING TECHNOLOGY	2	M
005591	DOT	CHARLES RIVER ANALYTICS, INC. 55 WHEELER ST CAMBRIDGE MA 02138	$50,000	MLS BASED LOW-COST HIGH ACCURACY TERMINAL AREA NAVGTN SYSTEM	1	
005612	DOT	UFA, INC. 335 BOYLSTON ST. NEWTON MA 02159	$49,800	AN EXPERT SYSTEM TO AID PILOTS OF GENERAL AVIATION AIRCRAFT	1	M
005648	DOA	FOSTER-MILLER, INC. 350 SECOND AVE WALTHAM MA 02254	$46,452	PRDCTNS OF ROCK ANCHOR CAPACTS BY UP-HOLE SEISMIC VLCTY TCHQS	1	
005662	EPA	CAPE COD RSRCH, INC. P.O. BOX 600 BUZZARDS BAY MA 02532	$50,000	ELECTROOXIDATIVE PURIFICATION OF WASTEWATER	1	
005664	EPA	CAMBRIDGE ANLYTCL ASSOC, INC. 1106 COMMONWEALTH AVE. BOSTON MA 02172	$50,000	FEASIBILITY OF COAL TAR BIODEGRADATION BY COMPOSTING	1	
005668	EPA	TEKMAT CORPORATION 200 HOMER AVE ASHLAND MA 01721	$50,000	FLUORINE PLASMA MODIFICATION OF FLEXIBLE MEMBRANE LINERS	1	
005676	EPA	FOSTER-MILLER, INC. 350 SECOND AVE WALTHAM MA 02254	$49,968	RMTD ON-LNE IN-SITU INFRARD ABSRPTN ANLYS OF ENSN GAS STRMS	1	

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005713	DOC	KLEIN ASSOCIATES, INC. SALEM MA 03079	$30,000	DESIGN OF HIGH-SPD HIGH-RSLUTION SIDE SCAN SONAR SYSTEM	1	
005715	DOC	ATMSPHRC & ENVRMTL RSRCH, INC 840 MEMORIAL DR CAMBRIDGE MA 02139	$30,000	SPECIALIZED NUMERICAL WEATHER FORECASTING FOR INDUSTRY	1	
005724	NSF	EIC LABORATORIES, INC. 111 DOWNEY ST NORWOOD MA 02062	$39,711	NOVEL CONDUCTIVE REDOX POLYMER FOR BATTERY & OTHER APPLICATIONS	1	
005736	NSF	SPIRE CORPORATION PATRIOTS PARK BEDFORD MA 01730	$39,625	SUPER ADHERENT HARDCOATINGS BY ION BEAM ENHNCED DISPSITION	1	
005746	NSF	IONOMET CORPORATION P.O. BOX 222 LINCOLN MA 01773	$38,900	NEW INORGANIC SOFT X-RAY DETECTORS	1	
005750	NSF	SPIRE CORPORATION PATRIOTS PARK BEDFORD MA 01730	$39,357	DATING OF LITHIC ARTIFACTS BY COUNTING RADON PRDUCD PARTCL TRACKS	1	
005752	NSF	ABT ASSOCIATES INC. 55 WHEELER ST CAMBRIDGE MA 02101	$38,745	URBAN WATER SYS:PRICE & USAGE IMPACTS OF QUALTY IMPRVMNTS	1	
005757	NSF	OPTIMA SYSTEMS INC. 1 NORTH AVE BURLINGTON MA 01803	$40,000	REAL-TIME BIT WEAR ESTIMATION USING SURFCE VBRATION SIGNALS	1	
005760	NSF	SEAVER ENGINEERING ASSOC BOX 401 CATAUMET MA 02534	$39,599	OPTICAL BATHYTHERMOGRAPH	1	
005770	NSF	COVALENT ASSOCIATES INC. 52 DRAGON CT WOBURN MA 01801	$40,000	ELECTROCHMCLY ASSISTED PYROLYSIS OF HARDWOODS	1	
005776	NSF	RSRCH CONSULTING ASSOC 3 WINGATE RD LEXINGTON MA 02173	$39,590	RESEARCH ON A LOW COST TUNED MASS DAMPER	1	

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005786	NSF	SPIRE CORPORATION PATRIOTS PK BEDFORD MA 01730	$39,620	SUBSTRATE HEATING FOR FORMATION OF SILICON-ON-INSULTR STRCTRS	1	
005787	NSF	NETWORK DYNAMICS INC 1218 MASS AVE CAMBRIDGE MA 02138	$39,269	SBIR:ENHANCER FOR DISCRETE EVENT SIMULATION LANGUAGES	1	
005788	NSF	ATMSPHRC & ENVRMNTL RSRCH INC 840 MEMORIAL DR CAMBRIDGE MA 02139	$38,908	3-D INVERSION OF SATELLITE OBSERVED RADIANCES	1	
005789	NSF	SCIENTIFIC SYSTEMS INC 1 ALEWISE PLACE CAMBRIDGE MA 02140	$39,988	SBIR:MODEL PREDICTV CONTRL OF INJECTION MOLDING MACHINES	1	M
005801	NSF	MARTEK CORPORATION 9115 GUILFORD RD COLUMBIA MA 21046	$39,969	BIOLOGICAL PROD. OF NOVEL DEUTERATED LUBRICANTS	1	
005831	NSF	CIVL & ENVRMNTL TCHNCY ASSOC 14 KENSINGTON RD ARLINGTON MA 02174	$39,947	AUTOMTD VSUAL INSPC FOR HI SCHL SPEED INSPCTION OF LRGE STRCTRS	1	
005832	NSF	CAMBRIDGE ANLYTCL ASSOC INC 1106 COMMONWEALTH AVE BOSTON MA 02215	$40,000	BIODEGRDTION OF CHLRINTED ALIPHTC CMPNDS BY MTHNE-UTLZNG BCTERIA	1	
005845	NSF	PHASEX CORPORATION 287 EMERSON RD LEXINGTON MA 02173	$190,000	RESEARCH ON NEW PROCESS TO FRCTIONATE POLYMERS	2	
005852	NSF	EAGLE ENGINEERING INC PITTSFIELD MA 01201	$95,000	NEW, VARYING-CAPACITANCE, ELECTRICAL MACHINE	2	
005856	NSF	MILLITECH CORPORATION AMHERST FIELDS RSRCH PK AMHERST MA 01002	$189,803	MILLIMETER WAVE INSTRUMENT FOR REMOTE SENSING OF OZONE	2	
005857	NSF	IONOMET CORPORATION PO BOX 222 LINCOLN MA 01773	$189,965	SBIR: ALL-DRY ORGANOSILICON LITHOGRAPHIC RESIST	2	

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005858	NSF	PHYSICAL SCIENCES INC PO BOX 3100 ANDOVER MA 01810	$187,725	SOOT INITIATION IN DIESEL ENVIRONMENTS	2	
005859	NSF	EIC LABORATORIES INC 111 DOWNEY ST NORWOOD MA 02062	$198,994	NOVEL CHELATING SOLVENT FOR NON-AQUEOUS RECHRGBLE CELLS	2	
005860	NSF	EIC LABORATORIES INC 111 DOWNEY ST NORWOOD MA 02062	$199,949	PULSE-MODULATED ELECTROPLTNG OF MOLYBDENUM FROM ALKALI CLORIDE	2	0
005863	NSF	ALPHATECH INC 3 NEW ENGLAND EXEC PK BURLINGTON MA 01803	$190,060	COMPUTER-AIDED DESIGN TCHNQUS FOR AUTOMTED TEST PGM DEVLPMNT	2	
005864	NSF	NANOBEAM CORPORATION 50 VILLAGE AVE DEDHAM MA 02026	$159,077	ACHROMATIC MICROBEAMS FOR INTEGRATED CIRCUIT FABRICATION	2	
005865	NSF	NETWORK DYNAMICS INC 1218 MASS AVE CAMBRIDGE MA 02138	$168,104	SBIR:IMPROV PRFRMNCE-ANLYS MODL FOR INTGRATED MANFCTRG SYSTMS	2	
005879	NSF	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$184,811	ISOLATION OF CHMCL WSTE SITES THRU BLK DSPLCMT TCHQ UTLZ INJC	2	
005880	NSF	SPIRE CORPORATION PATRIOTS PK BEDFORD MA 01730	$101,162	NANOMTR WEAR MEASRMNT BY ULTRA-THIN SURFC LAYER ACTIVATION	2	
005881	NSF	OPTIMA SYSTEMS INC 1 NORTH AVE BURLINGTON MA 01803	$178,292	RELIABLE GASOLINE ENGINE KNOCK DETECTION SYSTEM	2	
005882	NSF	A/G TCHNLGY CORP 34 NEXFORD ST NEEDHAM MA 02194	$107,585	THIN LAYER IMMBLZD LIQUID MEMBRNES FOR GAS SEPARATIONS	2	
005891	DOE	AERODYNE RSRCH, INC. 45 MANNING RD BILLERICA MA 01821	$209,654	DIODE LASER FLUXMTR FOR MSRMNT OF ATMOSPHRC DRY DEPOSITION	2	

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005903	DOE	EIC LABORATORIES, INC. 111 DOWNEY ST NORWOOD MA 02062	$374,482	NEW VARIABLE REFLCTV ELECTROCHRMC MATERIALS FOR SMART WINDOWS	2	
005923	DOE	RADIATION MONITRNG DVCS INC 44 HUNT ST WATERTOWN MA 02172	$249,985	AN INP SEMICONDUCTOR NEUTRINO DETECTOR	2	
005926	DOE	REPLIGEN CORPORATION 1 KENDALL SQ, BLDG 700 CAMBRIDGE MA 02139	$249,678	LIGNINOLYTIC ENZYMES APPLD TO LINCNOCHMCL UTILIZATION	2	
005930	DOE	SUPERCON INC 830 BOSTON TPKE SHREWSBURY MA 01545	$249,996	DVLPMNT OF PROCESS FOR PRODC OF ALUMINUM STBLZED FINE FLMNTRY	2	M
005931	DOE	SUPERCON INC 830 BOSTON TPKE SHREWSBURY MA 01545	$374,996	INVSTGTION OF IMPRVD PROCSNG MTHD FOR HI CURRNT DNSTY SPRCNDCTRS	2	M
005957	DOE	CVD INC. 185 NEW BOSTON ST WOBURN MA 01801	$49,987	DVLPMNT OF HI RSOLUTION GRATNGS PRODCD FRM ADVC MTRIALS	1	
005962	DOE	ENDECO INC 13 ATLANTIS DR MARION MA 02738	$49,280	FAST RESPONSE & HIGH ACCURACY C.T.D. PROFILING	1	
005970	DOE	FOSTER-MILLER INC 350 SECOND AVE WALTHAM MA 02254	$49,614	HIGH PERFRMNCE GAS SEPARATION MEMBRANE	1	
005994	DOE	OPTRA, INC. 83 PINE ST PEABODY MA 01960	$48,905	REAL TIME NON-CONTACT OPTICAL SURFACE MOTION MONITOR	1	
005995	DOE	ORD, INC. PO BOX 50 NAHANT MA 01908	$49,974	PORTABLE OPTRODE READOUT INSTRUMENT	1	
006004	DOE	PHYSICAL SCIENCES INC RESEARCH PK PO BOX 3100 ANDOVER MA 01810	$49,996	FUEL CELL COGENERATION OF HCl FOR BRINE ACIDFCTION	1	

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006011	DOE	SONOQUEST/ADV ULTRASNCS RSRCH P.O. BOX 153 WELLESLEY HILLS	MA	$49,765 02181	CONTACTLESS SELF-SCANNING HI-TEMPRTR NDE FLAW DETECTOR	1	
006012	DOE	SPIRE CORPORATION PATRIOTS PK BEDFORD	MA	$48,977 01730	NON-ORGANIC LOW-PRESSURE SOLID LBRCNTS BY ION BEAM ENHNCD DPOTION	1	
006014	DOE	SUPERCON, INC. 830 BOSTON TPKE SHREWSBURY	MA	$44,319 01545	DVLPMNT OF IMPRV CMPSITE CONDCTR W/ UNCPLD FINE NbTi FILAMNTS	1	M
006015	DOE	SUPERCON, INC. 830 BOSTON TPKE SHREWSBURY	MA	$43,819 01545	INTRNL-EXTRNL BRNZE PROCESSES FOR MANUFCTR OR LRG FILAMT NbSn	1	M
006038	NAVY	SYNETICS 80 MAIN ST READING	MA	$47,622 01867	FIBER OPTICS BASED LOCAL AREA NETWORK	1	M
006045	DOE	SUPERCON, INC 830 BOSTON TURNPIKE SHREWSBURY	MA	$45,192 01545	HIGH CURRENT DENSITY NB3SN SUPERCONDUCTERS MADE BY POWDER METALLURGY	1	M
006048	NSF	SCIENTIFIC SYSTEMS INC. ONE ALEWISE PLACE CAMBRIDGE	MA	$189,995 02140	COMPUTER-AIDED CONTROL SYSTEMS DESIGN USING THE STABLE FGACTORIZATION APPROACH	2	M
006069	HHS	GENZYME CORPORATION 75 KNEELAND ST. BOSTON	MA	$50,000 02111	LARGE-SCALE PURIFICATION OF ACIDIC-D-MANNOSIDASE	1	
006070	HHS	COVALENT ASSOCIATES, INC. 52 DRAGON ST. WOBURN	MA	$50,000 01801	SYNTHESIS OF FLUORESCENT INDICATORS FOR CYTOSOLIC CA2+	1	
006090	HHS	ENDOGEN, INC. 116 W BROADWAY BOSTON	MA	$50,000 02127	MOABS DIRECTED AGAINST CYTOKINES	1	
006094	HHS	WHALEN BIOMEDICAL, INC. 5 HOWLAND ST CAMBRIDGE	MA	$48,262 02138	BREAST PROTHESES FOR THERAPY COSMESIS	1	

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006099	HHS	GINER, INC. 14 SPRING ST. WALTHAM	MA	02154	$50,000	CARBON MONOXIDE SENSOR FOR SMOKING VALIDATION	1	M
006112	HHS	INTEGRATED GENETICS, INC. 31 NEW YORK AVE. FRAMINGHAM	MA	01701	$59,000	PROD. OF TRANSGENIC MICE	1	
006113	HHS	INTEGRATED GENETICS, INC. 31 NEW YORK AVE. FRAMINGHAM	MA	01701	$50,000	SPECIFIC ANTIBODIES TO HUMAN AND ANIMAL POLYOMA	1	
006121	HHS	INTEGRATED GENETICS, INC. 31 NEW YORK AVE. FRAMINGHAM	MA	01701	$50,000	DVLPMNT OF ERYTHROPOIETIN IMMUNOASSAY	1	
006122	HHS	AMERICAN BIOGENICS CORP. 225 WILDWOOD AVE. WOBURN	MA	01801	$50,000	TOXICOL. AGENTS THAT STIMULATE FETAL HEMOGLOBIN PRODUCTION	1	
006127	HHS	GINER, INC. 14 SPRING ST. WALTHAM	MA	02154	$50,000	RECHARGEABLE BATTERIES FOR VENTRICULAR ASSIST SYSTEMS	1	M
006139	HHS	RADIATION MONTRNG DVCS, INC 44 HUNT ST WATERTOWN	MA	02172	$226,791	SEMICONDUCTING EXP. CONTROLLER FOR IMPROVED MAMMOGRAPHY	2	
006167	HHS	RADIATION MONITORING DVCS INC 44 HUNT ST WATERTOWN	MA	02172	$126,206	SENSITIVE PROBE FOR INTRA-OPERATIVE BONE SCANNING	2	
006173	HHS	APPLIED BIOMEDICAL CORP. 33 CHERRY HILL DR. DANVERS	MA	01923	$305,388	TWO-WAVELENGTH LASER FOR SURGERY	2	
006175	HHS	MERIX CORPORATION 192 WORCESTER ST WELLSLEY	MA	02181	$224,482	NEW LARGE-SCALE AFFINITY SEPARATION TECHNIQUE	2	
006179	HHS	BIOTEK, INC. 21-C OLYMPIA AVE WOBURN	MA	01801	$209,901	DVLPMNT OF ONCE-DAILY CONTRACEPTIVE SKIN PATCH	2	

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006184	HHS	MEEKS ASSOCIATES, INC. BOX 643, 12 STONEHEDGE RD LINCOLN	MA 01773	$282,000	COMPUTER DIAGNOSIS & REMEDIATION OF DYSLEXIA	2	
006193	HHS	OPTRA, INC. WEST PEABODY OFFICE PK 83 PINE ST PEABODY	MA 01960	$149,976	AN INSTRUMENT FOR IN-VITRO CYTOMETRY	2	
006197	HHS	CANDELA LASER CORPORATION 530 BOSTON POST RD WAYLAND	MA 01778	$218,144	DYE ENHANCED LASER HEMOSTASIS	2	M
006204	HHS	RADIATION MNTORING DVCS INC 44 HUNT ST. WATERTOWN	MA 02172	$239,518	SOLID STATE TRITIUM SENSOR FOR SAMPLE MEASUREMENTS	2	
006212	HHS	MCCORMICK LABS, INC. BOX 948, 110 MIDDLESEX ST N CHELMSFORD	MA 01863	$441,252	DVLPMNT OF PEDIATRIC CATHETERS THAT REDUCE X-RAY USE	2	
006220	HHS	MOLECULON RSRCH CO 230 ALBANY ST CAMBRIDGE	MA 02139	$252,496	IMPROVED BLOOD SAMPLING AND ANALYSIS	2	
006224	HHS	INTEGRATED GENETICS, INC. 31 NEW YORK AVE. FRAMINGHAM	MA 01701	$283,893	GENETIC LINKAGE TEST FOR HUNTINGTON'S DISEASE	2	
006225	HHS	GINER, INC. 14 SPRING ST WALTHAM	MA 02154	$238,130	IMPLANTABLE STIMULATING MICROELECTRODES	2	M
006226	HHS	DIGITAL SCINTIGRAPHICS INC 49 FAIRMONT ST. BELMONT	MA 02178	$129,350	ANNULAR BRAIN SPECT DETECTOR/DIGITAL POSITION ANALYSIS	2	
006228	HHS	ESA, INC. 45 WIGGINS AVE. BEDFORD	MA 01730	$287,327	DVLPMNT OF N-ELECTRODE LCEC FOR BIOCHMCL ANALYSIS	2	

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006230	HHS	MICROCAL, INC. 29 COTTAGE ST. AMHERST MA 01002	$190,656	NEW INSTRUMENT FOR BIOMEDICAL RSRCH	2	
006232	HHS	CAPE COD RESEARCH, INC. BOX 600 220 MAIN ST BUZZARDS BAY MA 02532	$156,857	ELECTROCHEMICAL SENSORS FOR ALCOHOL IN BREATH	2	
006247	NASA	AERODYNE RSRCH, INC. 45 MANNING ROAD BILLERICA MA 01821	$49,940	ON-LINE NUTRIENT ANALYSIS	1	
006257	NASA	BEGEJ LABORATORIES, INC. 58 TRACY CIRCLE AMHERST MA 01002	$40,500	FINGERTIP-SHPD TOUCH SENSR FOR TELEOPRTR & ROBOTIC APPLCTIONS	1	
006265	NASA	CAMBRIDGE RSRCH COMPANY 21 ERIE ST CAMBRIDGE MA 02139	$50,000	CRYOGENIC ABSOLUTE RADIOMETER FOR EARTH RADIATION SENSING	1	
006270	NASA	CHARLES RVR ANLYTCS INC. 55 WHEELER ST CAMBRIDGE MA 02138	$49,927	3-D DYNAMIC ROBOT VISION SYSTEM	1	
006284	NASA	CVD INCORPORATED 185 NEW BOSTON ST WOBURN MA 01801	$49,997	FABRICATION OF LIGHT WEIGHT LIDAR MIRRORS	1	
006285	NASA	DETECTOR TCHNLGY INC. P.O. BOX K-300 BROOKFIELD MA 01506	$49,547	LARGE AREA MICROCHANNEL PLATE MANUFACTURE	1	
006292	NASA	EIC LABORATORIES INC 111 DOWNEY ST NORWOOD MA 02062	$50,000	PHOTOELECTROCHMCL FABRCTION OF SPCTROSCOPC DIFFRCTION GRATNGS	1	
006297	NASA	FOSTER-MILLER, INC. 350 SECOND AVE WALTHAM MA 02254	$49,971	ORDERED POLYMER FILM COMPOSITE APPLD TO FLUID DEICING SYSTEM	1	

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006299	NASA	FOSTER-MILLER, INC. 350 SECOND AVE. WALTHAM	MA	$49,941	HIGH-PERFORMANCE POLYIMIDE FILM USING LARC-TPI	1	
006300	NASA	FOSTER-MILLER, INC. 350 SECOND AVE. WALTHAM	MA	$49,809	FERROFLUIDIC ENHANCEMENT OF CONTACT HEAT TRANSFER COEFFICIENTS	1	
006301	NASA	FOSTER-MILLER, INC. 350 SECOND AVE. WALTHAM	MA	$49,957	CENTRIFUGAL SEPARATING PUMP FOR THE CTRL OF 2-PHSE HEAT TRNSP CRC	1	
006303	NASA	GALILEO ELECTRO-OPTICS CORP. GALILEO PARK STURBRIDGE	MA	$47,502	MICROCHANNEL PLATES IN ADVANCED WIND TUNNEL INSTRUMENTATION	1	
006322	NASA	MARKO MATERIALS, INC. P.O. BOX 3 N BILLERICA	MA	$50,000	REFRACTORY METAL FIBERS DIRECTLY CAST FROM MELT	1	M
006328	NASA	MERIX CORPORATION 192 WORCESTER ST WELLSLEY	MA	$50,000	LT WT ALUMINA/ALUMINOSILICATE THERMAL PROTECTION MATERIALS	1	
006333	NASA	MILLITECH CORPORATION P.O. BOX 109 S DEERFIELD RSCH PK SOUTH DEERFIELD	MA	$49,997	LOCAL OSCILLATORS FOR MILLIMETER & SUBMILLIMETER RADIOMETERS	1	
006342	NASA	OPTRA, INC. PEABODY OFFICE PK 83 PINE ST PEABODY	MA	$45,895	NON-CONTACT HIGH TEMPERATURE STRAIN GAGE	1	
006346	NASA	PHYSICAL SCIENCES INC. DASCOMB RESEARCH PK ANDOVER	MA	$49,920	LASER DGNSTIC FOR METASTBLE MOLECL-SRFAC INTERACTION MSRMNTS	1	
006347	NASA	PHYSICAL SCIENCES INC. DASCOMB RSRCH PK ANDOVER	MA	$49,995	HIGH SRFC AREA DUAL FNCTION OXYGN ELCTROCTLYSTS FOR SPC PWER	1	

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006348	NASA	PHYSICAL SCIENCES INC DASCOMB RSRCH PK ANDOVER	MA 01810	$49,955	MULTI-COLOR PYROMETER FOR MATERIALS PROCESSING IN SPACE	1	
006366	NASA	SCIENTIFIC SYSTEMS, INC. 54 CAMBRIDGE PK DRIVE CAMBRIDGE	MA 02140	$49,991	NONLINEAR CONTROL DESIGN FOR TURBOFAN JET ENGINES	1	M
006382	NASA	TECH INTGRATION & DVLPMNT ONE PROGRESS ROAD BILLERICA	MA 01821	$49,500	ACTIVE CANCLATION OF NTERIOR & XTERIOR PRPELLR-DRVN AIRCRFT NOISE	1	
006384	NASA	TEKMAT CORP 79 BYRON RD BOSTON**CHECK**	MA 02193	$49,650	SURFACE FLUORINATION OF POLYMERS FOR USE IN SPACE	1	
006386	NASA	TRACER TCHNLGY INC 225 NEEDHAM ST NEWTON	MA 02164	$49,135	NEW CLASS OF HIGH PRFRMNCE LITHIUM BATTERIES	1	
006390	NASA	WEATHER CORPORATION 46 KENDAL COMMON RD WESTON	MA 02193	$50,000	CORONA CURRENT INSTRMNTS FOR ELCTRC FLD DTCTION OF LGHNTNG PTENTI	1	
006394	NASA	AERODYNE RSRCH INC 45 MANNING RD BILLERICA	MA 01821	$499,900	OPTIMIZATION OF SILICON CARBIDE PRODUCTION	2	
006395	NASA	AERODYNE RSRCH INC 45 MANNING RD BILLERICA	MA 01821	$125,000	OPN PATH DIODE LASR FLX METR FOR TRCE GASES OF BIOGNC ORIGIN	2	
006405	NASA	COVALENT ASSOCS INC 52 DRAGON CT WOBURN	MA 01801	$499,264	THERMALLY STABLE ELECTROLYTES FOR CHARGEABLE LITHIUM BATTERIES	2	
006410	NASA	EIC LABORATORIES INC 111 DOWNEY ST NORWOOD	MA 02062	$494,784	ELECTRONCHROMIC PANELS FOR CONTRL OF RADIANT ENERGY TRANSFER	2	
006422	NASA	CIMER INC 14 SPRING ST WALTHAM	MA 02154	$250,000	NOVEL ELECTRODES FOR HYDROGEN-BROMINE BATTERY	2	M

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006434	NASA	PHYSICAL SCIENCES INC P.O. BOX 3100 RESEARCH PARK ANDOVER	MA 01810	$485,042	NOVEL OXYGEN ATOM SOURCE FOR MATERIAL DEGRADATION STUDIES	2	
006435	NASA	PHYSICAL SCIENCES INC P.O. BOX 3100 RESEARCH PARK ANDOVER	MA 01810	$486,637	LASER SPECTROMETER AND WAVEMETER	2	
006449	NASA	SPIRE CORP PATRIOTS PARK BEDFORD	MA 01730	$499,812	HIGH EFFICIENCY RADIATION-RSISTNT INDIUM PHSPHDE SOLAR CELLS	2	
006516	AF	A/G TECHNOLOGY CORP 34 NEXFORD ST NEEDHAM	MA 02194	$49,931	ADVANCED PERMEABLE MEMBRANE OBIGGS/OBOGS SYSTEM	1	
006524	NAVY	GEO-CENTERS INC 7 WELLS AVE NEWTON CENTRE	MA 02159	$49,986	MINIATURIZED SOLID STATE MAGNETIC SENSOR CHIP	1	
006547	NAVY	OPTRA INC 1727 REVERE BEACH PKWY EVERETT	MA 02149	$312,647	ROTATION MEASUREMENT TECHNIQUES	2	
006557	NAVY	BATTERY ENGINEERING, INC. 1636 HYDE PARK AVENUE HYDE PARK	MA 02136	$446,621	SAFETY IMPROVEMENTS TO LITHIUM RESERVE BATTERIES	2	
006563	AFIO	SPIRE CORP PATRIOTS PARK BEDFORD	MA 01730	$74,833	NOVEL WAY TO MANUFACTURE LOW COST, HARDENED BE MIRRORS	1	
003989	ARMY	CMS ENGINEERING CORP 8970-E ROUTE 108 COLUMBIA COLUMBIA	MD 21045	$52,215	BIOCYBERNETIC LINK FOR WORKLOAD LEVELING VIA DYNAMIC TASK PARTITIONING CONCEPTUAL DESIGN	1	
004032	ARMY	ADVANCED RESOURCE DEVELOPMENT 5457 TWIN KNOLL RD COLUMBIA	MD 21045	$49,993	INDIVIDUALIZED MEASURES OF PILOT WORKLOAD FOR COCKPIT TEST AND EVALUATION	1	

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004035	NAVY	ADV TCHNLGY RSRCH INC 3933 SANDY SPRING RD BURTONSVILLE MD 20866	$50,000	EQUATION OF STATE AND UNDERWATER DETONATION OF COMPOSITE EXPLOSIVES	1	M
004085	NAVY	APPLIED ORDNANCE TECH 9015 WOODYARD RD STE 108 CLINTON MD 20735	$50,600	INSENSITIVE MUNITIONS SLOW COOKOFF PROTECTION CONCEPTS	1	
004138	ARMY	BAND LAVIS & ASSOCS INC 670 RITCHIE HWY SEVERNA PARK MD 21146	$34,671	STABILIZATION OF THE SHIP/LIGHTER INTERFACE	1	
004146	AF	BERNER LANPHIER & ASSOCS 7315 WISCONSIN AVE STE 429W BETHESDA MD 20814	$49,159	LAUNCH VEHICLE COST MODEL DEVELOPMENT	1	
004157	SDIO	BRINROSE CORP OF AMERICA 7720 BELAIR RD BALTIMORE MD 21236	$98,876	2-D ACOUSTO-OPTIC HIGH POWER LASER BEAM DEFLECTOR DEVELOPMENT (NO MIRRORS)	1	
004158	ARMY	BRINROSE CORP OF AMERICA 7720 BELAIR RD BALTIMORE MD 21236	$52,894	RAPID ANALYTICAL QUALITY CONTROL TECHNIQUES FOR ENERGETIC MATERIALS	1	
004159	ARMY	BRINROSE CORP OF AMERICA 7720 BELAIR RD BALTIMORE MD 21236	$68,574	UNIQUE TECHNIQUE FOR REAL TIME CHARACTERIZATION OF RDX/HMX BASED COMPOSITES	1	
004161	SDIO	BUSINESS & TECHNOLOGICAL 10210 GREENBELT RD STE 440 SEABROOK MD 20706	$49,114	RADAR ALGORITHMS FOR RV DISCRIMINATION	1	
004162	SDIO	BUSINESS & TECHNOLOGICAL 10210 GREENBELT RD STE 440 SEABROOK MD 20706	$46,399	COMPUTER NETWORK EVALUATION TOOL	1	
004163	SDIO	BUSINESS & TECHNOLOGICAL 10210 GREENBELT RD STE 440 SEABROOK MD 20706	$49,631	DECENTRALIZED TRACKING/CORRELATION	1	

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004164	ARMY	BUSINESS & TECHNOLOGICAL 10210 GREENBELT RD STE 440 SEABROOK MD 20706	$43,056	PARAMETRIC PERFORMANCE ANALYSIS OF A PASSIVE SINGLE SITE TARGET RANGING ALGORITHM FOR ESM TRACKERS	1	
004197	NAVY	COMMUNICATIONS & SYSTEMS 3901 NATIONAL DR STE 200 BURTONSVILLE MD 20866	$26,759	TALL BASED SYMBOLIC DEBUG FACILITY FOR VAX/VMS	1	
004232	ARMY	CYTO FLUIDICS INC BENG RSCH CTR BLDG 334 UNIV OF MARYLAND COLLEGE PARK MD 20742	$47,203	A MULTICOLONY CELL SYSTEM FOR GROWING HYBRIDOMA DEVELOPMENT	1	
004257	ARMY	DIGITAL VIDEO PROCESSING INC 7841 EPSILON DR ROCKVILLE MD 20855	$50,000	A CMOS ARRAY PROCESSOR BASED ON THE TMS320	1	
004269	NAVY	DYNATHERM CORP 1 BEAVER CT COCKEYSVILLE MD 21030	$52,587	FLEXIBLE HEAT PIPE SWITCH	1	M
004306	NAVY	EPOCH ENGINEERING INC 806 W DIAMOND AVE GAITHERSBURG MD 20878	$45,206	IMPROVED SWITCHING CONCEPTS FOR S-A DEVICES	1	
004374	DARPA	GEONET TECHNOLOGIES INC 20251 CENTURY BLVD GERMATOWN MD 20874	$49,914	CHEMICAL VULNERABILITIES OF ARMORED VEHICLES	1	
004375	ARMY	GEONET TECHNOLOGIES INC 20251 CNETURY BLVD GERMATOWN MD 20874	$49,979	AN ARTIFICIAL INTELLIGENCE/KNOWLEDGE BASED EXPERT SYSTEM FOR TACTICAL WEATHER EFFECTS	1	
004406	ARMY	HUGHES ASSOCS INC 2730 UNIVERSITY BLVD W STE 902 WHEATON MD 20902	$26,018	LIFE INDICATOR FOR CHEMICAL PROTECTIVE UNIFORMS	1	M
004416	NAVY	INDUSTRIAL QUALITY INC PO BOX 2397 9832 CANAL RD GAITHERSBURG MD 20879	$50,000	IMPROVED GLASS X-RAY SCINTILLATOR	1	

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004417	NAVY	INDUSTRIAL QUALITY INC PO BOX 2397 9832 CANAL RD GAITHERSBURG	MD	$49,973 20879	INFRARED INSPECTION OF SPOT WELDS	1	
004426	AF	INSTITUTE FOR SYSTEMS ANALYSIS 7209 ARNAT DR BETHESDA	MD	$48,398 20817	ADA COST ESTIMATING MODEL	1	
004479	ARMY	L.H.K. CORP INC 302 HOTLEY CT SILVER SPRINGS	MD	$68,709 20904	A SYSTEM FOR AUTOMATED FEATURE EXTRACTION	1	H
004511	NAVY	MARITIME DYNAMICS INC RR 4 BOX 424X LEXINGTON PARK	MD	$57,858 20653	NAVY SURFACE EFFECT SHIP (SES) SEAKEEPING ASSESSMENT	1	/
004513	AF	MARTEK CORP 9115 GUILFORD RD COLUMBIA	MD	$23,909 21046	BIODEUTERATION AND THE PRODUCTION OF PERDEUTERATED LUBRICANTS AND POLYMERS	1	
004577	AF	MUFFOLETTO OPTICAL CO INC 6100 EVERALL AVE BALTIMORE	MD	$49,899 21206	REQUIREMENTS AND SPECIFICATIONS FOR A SPACE-QUALIFIED UTRA-VIOLET SURVEILLANCE TELESCOPE DEVELOPMENT	1	
004600	AF	NU T&CH 5805 CHERRYWOOD LN STE 302 GREENBELT	MD	$49,589 20770	COMPUTATIONAL OPTIMIZATION OF HYPERSONIC BODIES	1	N
004610	NAVY	OPTELECOM INC 15930 LUANNE DR GAITHERSBURG	MD	$49,938 20877	MOBILE ROBOT SECURE/AJ DATA LINKS	1	
004611	ARMY	OPTELECOM INC 15930 LUANNE DR GAITHERSBURG	MD	$49,991 20877	LINK ELECTRONICS FOR ROBOTIC VEHICLE ENHANCEMENTS	1	
004693	NAVY	PROGRESSIVE LEARNING SYSTEMS 11325 SEVEN LOCKS RD STE 226 POTOMAC	MD	$49,377 20854	INTELLIGENT AIDS FOR ISD TRAINING ANALYSIS	1	

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004697	ARMY	PROTEUS TECHNOLOGIES INC 12301 PARKLAWN DR ROCKVILLE	MD 20852	$50,000	DETECTION LOCALIZATION AND QUANTITATION OF DISEASE BASED ON SPECIFIC PROTEINS	1	
004708	AF	QUANTEX CORP 2 RESEARCH CT ROCKVILLE	MD 20850	$48,578	OPTICAL MATERIALS IN FIBER OPTICS UTILIZATION	1	
004709	AF	QUANTEX CORP 2 RESEARCH CT ROCKVILLE	MD 20850	$49,130	NEW PHOTONIC MATERIALS FOR DIGITAL PROCESSING	1	
004710	AF	QUANTEX CORP 2 RESEARCH CT ROCKVILLE	MD 20850	$49,130	ELECTRON TRAPPING OPTICAL READ/WRITE/ERASE MEMORY	1	
004711	DNA	QUANTEX CORP 2 RESEARCH CT ROCKVILLE	MD 20850	$74,937	NEW MATERIALS FOR HARDENED OPTICAL COMPUTERS	1	
004712	SDIO	QUANTEX CORP 2 RESEARCH CT ROCKVILLE	MD 20850	$99,790	NEW MATERIALS FOR OPTICLA COMPUTATIONS	1	
004723	ARMY	RADCO 9488 VOLLMERHAUSEN DR COLUMBIA	MD 21046	$50,000	ADVANCED PACKAGING FOR ARTILLERY SHELLS	1	
004734	AF	REKENTHALER TECHNOLOGY ASSOCS 3400 JENNINGS CHAPEL RD WOODBINE	MD 21797	$49,950	RESOLUTION REQUIREMENTS FOR STRATEGIC TARGETS	1	
004852	AF	STATCO INC 2208 COUNTRYSIDE DR SILVER SPRING	MD 20904	$63,445	PHASED ARRAY IMAGING IN PARTIALLY COHERENT LIGHT	1	
004853	SDIO	STATCON, INC 2208 COUNTRYSIDE DR SILVER SPRING	MD 20904	$56,219	FLEXIBLE SPACE STRUCTURES ACTIVE CONTROL USING THE NITINOL SHAPE MEMORY ACTUATOR	1	
004869	NAVY	SYSTEMS ENGINEERING INC 7833 WALKER DR STE 308 GREENBELT	MD 20770	$50,506	NUMBERICAL SOFTWARE FOR FILIMENTARY METAL MATRIX COMPOSITE MATEIRALS	1	

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004912	AF	TELEMECHANICS INC 335 PAINT BRANCH DR COLLEGE PARK MD 20742	$53,328	DIGITAL TERRAIN DATA STORAGE AND RETRIEVAL SYSTEM	1	
004934	NAVY	TRANS-INTERNATIONAL CORP 12902 HEATHER CIR FORT WASHINGTON MD 20744	$44,075	ULTRA-SENSITIVE NON-SUPERCONDUCTING SENSORS	1	
005077	ARMY	FUSION SYSTEMS CORP 7600 STANDISH PL ROCKVILLE MD 20855	$311,040	UV-ENHANCED MPVE PROCESS FOR LOW TEMPERATURE HgCdTe EPITAXY	2	
005080	NAVY	GENERAL TECHNOLOGY INC 12903 AUTUMN DR SILVER SPRING MD 20904	$199,422	ADVANCED MICROCONDUCTIVITY PROBE FOR OCEANIC USE DEVELOPMENT	2	N
005088	AF	INDUSTRIAL QUALITY INC PO BOX 2397 9832 CANAL RD GAITHERSBURG MD 20879	$185,000	COMBINED HOLOGRAPHIC-INFRARED INSPECTION	2	
005105	NAVY	L N K CORP INC 302 HUTLEY COURT SILVER SPRING MD 20740	$250,000	AUTOMATIC FEATURE EXTRACTION FOR DIGITAL SIMULATOR DATA BASES	2	N
005155	AF	QUANTEX CORP 2 RESEARCH CT STE 100 ROCKVILLE MD 20850	$100,000	ELECTROLUMINESCENT (EL) LAMPS TO ACHIEVE HIGHER BRIGHTNESS LONGER LIFE AND MORE UNIFORM LIGHT OVER TIME	2	
005189	ARMY	SYSTEMS ENGINEERING FOR POWER 7837 WALKER AVE GREENBELT MD 20770	$250,000	DISTRIBUTED DECISION AIDS FOR MANAGEMENT AND CONTROL OF ARMY HELICOPTER OPERATIONS	2	
005194	AF	TECHNOLOGY ASSESSMENT 2002 HUNTWOOD DR GAMBRILLS MD 21054	$185,000	IMPROVED THERMAL OXIDATIVE-DEPOSITION SCREENING TESTS FOR TURBINE LUBRICANTS	2	
005219	HHS	ADVANCED RESOURCE DEVELOPMENT 5457 TWIN KNOLLS ROAD COLUMBIA MD 21045	$48,823	DEVELOPMENT OF A REPEATED MEASURE BATTERY FOR THE AGED	1	C

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005228	HHS	VANTAGE POINT SYSTEMS 9043 DUNLOGGIN CT ELLICOT CITY	MD 21043	$49,965	VIDEO DISC SIMULATION OF INDEPENDENCE & SELF HEALTH CARE	1	
005240	HHS	MONOCLONAL SERVICES LABORATORY 15719 CRABBS BRANCH WAY DERWOOD	MD 20855	$50,000	SERUM-FREE FORMATION AND GROWTH OF HUMAN HYBRIDOMAS	1	
005245	HHS	BIOQUAL, INC 11 TAFT CT ROCKVILLE	MD 20850	$50,000	ARTEMISININ MAB AND SELECTION OF HIGH YEILD PLANTS	1	
005248	HHS	ONCOR, INC 209 PERRY PKY, STE 7 GAITHERSBURG	MD 20877	$45,964	DEVELOPMENT OF TYPE-SPECIFIC HUMAN PAPILLOMAVIRUS PROBES	1	
005249	HHS	ONCOR, INC 209 PERRY PKY, STE 7 GAITHERSBURG	MD 20877	$49,200	DIAGNOSIS OF HPV INFECTION BY IN SITU HYBRIDIZATION	1	
005250	HHS	PEPTIDE TECHNOLOGIES 4976 BATTERY LANE, STE 508 BETHESDA	MD 20814	$50,000	VISCOSIN--POTENTIAL THERAPUTIC FOR CHAGAS' DISEASE	1	N
005250	HHS	MICROBIOLOGICAL ASSOCIATES 5221 RIVER RD BETHESDA	MD 20016	$50,000	PRODUCTION OF MURINE DIAGNOSTIC REFERENCE REAGENTS	1	
005263	HHS	ANGIOGEN 107 LAKEFRONT DR HUNT VALLEY	MD 21030	$50,000	COPPER CHELATORS AND ANTIANGIOGENESIS	1	
005264	HHS	BIOLOGICAL RESEARCH FACULTY 10075-20 TYLER, INC IJAMSVILLE	MD 21754	$50,000	PRODUCTION OF MODULATORS OF CELL PROLIFERATION	1	N
005267	HHS	DIGENE BLDG 334, UNIVERSITY OF MD COLLEGE PARK	MD 20742	$50,000	MEASURING DNA PROBE HYBRIDIZATIONS WITHOUT RADIOACTIVITY	1	
005274	HHS	PROTEUS TECHNOLOGIES, INC 12301 PARKLAWN DR ROCKVILLE	MD 20852	$50,000	CANCER PROTEIN DATA BASE	1	

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005279	HHS	JEFFERIES AND ASSOCIATES 265 E LAKE AVE BALTIMORE	MD 21212	$50,000	FABRICATIONAL AND EVALUATION OF A NOVEL BREAST PROSTHESIS	1	
005281	HHS	QUANTECH ASSOCIATES 10101 BLUE TEE TER GAITHERSBURG	MD 20879	$49,750	COMPUTER SYSTEM FOR DESIGNING CLINICAL ONCOLOGY TRIALS	1	
005282	HHS	KBL GROUP, INC 808 PERSHING DR. STE 100 SILVER SPRING	MD 20910	$50,000	TARGETED INFORMATION DELIVERY FOR CANCER PREVENTION	1	
005286	HHS	ANDRULIS RESEARCH CORPORATION 7315 WISCONSIN AVE, 650N BETHESDA	MD 20814	$50,000	STABILIZATION OF THE ANTICANCER DRUG-PT--NCS 271774	1	N
005288	HHS	BARNETT TECHNICAL SERVICES 1110 FIDLER LN, STE 1410 SILVER SPRING	MD 20910	$50,000	CREATION OF PDQ PROGRAM ON QUESTIONABLE CANCER THERAPIES	1	
005301	HHS	INVITRON CORPORATION 8000 MARYLAND AVE, STE 860 CLAYTON	MD 63105	$50,000	PARATHYROID IMAGING BY RADIOLABELED MONOCLONAL ANTIBODY	1	
005311	HHS	MED. MICROWV. RSCH. CORP. 1903 SEMINARY RD. SILVER SPRING	MD 20910	$50,000	CORRELATION RADIOMETER FOR HYPERTHERMIA CONTROL	1	
005317	HHS	PEPTIDE TECHNOLOGIES CORP. 4970 BATTERY LN, STE 508 BETHESDA	MD 20814	$50,000	BOMBESIN ANALOGUES	1	N
005333	HHS	BIOQUAL, INC. 11 TAFT CT ROCKVILLE	MD 20850	$48,890	PRODUCTION OF HISTOLOGICALLY MARKED CHIMERIC RATS	1	
005337	HHS	KATANYA PUBLICATIONS BOX 5355 TAKOMA PARK	MD 20912	$49,974	CHILD CARE TRAINING MATERIALS FOR HISPANIC MOTHERS	1	
005361	HHS	GENEX CORPORATION 16020 INDUSTRIAL DR GAITHERSBURG	MD 20877	$50,000	MICROBIAL PRODUCTION OF PROTEIN ADHESIVE	1	

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005379	HHS	CONVERGING TECHNOLOGIES, INC. 4437 INDIGO LN HARWOOD	MD	$48,700	MULTI-COMPUTER BASED PATHOLOGY DIAGNOSES SUPPORT SYSTEM	1	
005428	HHS	PROTEUS TECHNOLOGIES, INC. 12301 PARKLAWN DR ROCKVILLE	MD	$50,000	AUTOMATED SLAB GEL CASTER	1	
005444	HHS	PROTEUS TECHNOLOGIES, INC. 12301 PARKLAWN DR ROCKVILLE	MD	$50,000	CAMERA SYSTEM FOR TWO-DIMENSIONAL ELECTROPHORESIS GELS	1	
005445	HHS	PROTEUS TECHNOLOGIES, INC. 12301 PARKLAWN DR ROCKVILLE	MD	$50,000	2-D ELECTROPHORETIC ANALYSIS OF PLASMA PROTEINS	1	
005469	HHS	ERNACO, INC. 3740 CAPULET TERR SILVER SPRING	MD	$50,000	IMPROVED SMALL VESSEL PROSTHESES: A NOVEL ANTICOAGULANT	1	
005509	HHS	CMS ENGINEERING CORP. BOX 2277 8970-E RT& 108 COLUMBIA	MD	$50,000	REMOVAL OF EOG FROM EEG VIA DIRECT INTERROGATION	1	
005512	HHS	ANGIOGEN 107 LAKEFRONT DR HUNT VALLEY	MD	$50,000	ANGIOGENESIS AND DETECTION OF CNS TUMORS	1	
005525	HHS	PERRY COHEN ASSOCIATES, INC. 4400 EAST-WEST HWY, #28 BETHESDA	MD	$50,000	DEVELOPMENT OF SERVICE NETWORK EVALUATION SYSTEM	1	
005526	HHS	POTOMAC MEDICAL SYSTEMS BOX 4212 SILVER SPRING	MD	$49,744	GENERAL PURPOSE SMALL LABORATORY COMPUTER SYSTEM	1	
005540	HHS	NOVA PHARMACEUTICAL CORP. 5210 EASTERN AVE. BALTIMORE	MD	$33,400	LONG-ACTING OPIATE ANTAGONISTS AS APPETITE SUPPRESSANTS	1	

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005566	ED	VANTAGE POINT SYSTEMS 9043 DUNLOGGIN CT ELLICOTT CITY	MD 21043	$30,000	POTENTIAL, PROCESS, LEGAL IMPLIC. OF REPROG. VIDEODISCS	1	M
005567	ED	TERISAN 818 ROEDER RD, STE 408 SILVER SPRING	MD 20910	$28,905	RSRCH RPT & CONSTR PLANS FOR LESS COSTLY VIDEODSC WORKSTATION	1	M
005571	ED	ASSOCIATED ENTERPRISES, INC. 120 ADMIRAL COCHRANE DR. ANNAPOLIS	MD 21401	$29,872	VOICE MESSAGING TECHNLGY SEMINAR PROTOTYPE FOR SMALL BUSINESSES	1	M
005580	DOT	SINNAR ASSOCIATES 10076 SHAKER DR. COLUMBIA	MD 21046	$299,972	INFRARED ICE ACCRETION MEASUREMENT SYSTEM	2	M
005594	DOT	DVP, INC. 7841 EPSILON DR ROCKVILLE	MD 20855	$50,000	AUTOMATED HAND-HELD INDUCTIVE LOOP TESTER BASED ON DIGITAL PROCSG	1	
005600	DOT	MED. MICROWV. RSRCH. CORP. 808 PERSHING DR. SILVER SPRING	MD 20910	$50,000	SENSORS FOR DETECTION OF CONCEALED NONMETALLIC WEAPONS	1	
005608	DOT	SIGNASTAT, INC. 7015 PALAMAR TERR SEABROOK	MD 20706	$49,739	DVLMT OF A DWI SANCTIONING MATRIX	1	
005633	DOA	MARTEK CORPORATION 9115 GUILFORD RD COLUMBIA	MD 21046	$48,795	SELECTION OF HERBICIDE TOLERANCE GENES FOR PLANT IMPROVEMENTS	1	
005671	EPA	MGMT & TCHNCL CONSULTNTS, INC. 5570 STERRETT PL, STE 204 P.O. BOX 21 COLUMBIA	MD 21045	$49,995	SIMULTNUS CONTROL OF PRTICULTE MATTR, NOX & SO2 USNG PLS CMBSTN	1	
005701	NRC	QUANTEX CORPORATION 2 RESEARCH CT ROCKVILLE	MD 20850	$49,637	INTEGRATING FIBER OPTIC RADIATION DOSIMETER	1	

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005712	DOC	GENEX CORPORATION 16020 INDUSTRIAL DRIVE GAITHERSBURG MD 20877	$30,000	EXPRSION OF SYNTHTC GENE CODING FOR PANCREATIC RIBONUCLEASE	1	
005748	NSF	MARTEK CORPORATION 9115 GUILFORD RD COLUMBIA MD 21046	$35,925	MOLECULAR BIOLGCL APPRCH TO STRAIN IMPRVMNT OF THIOBACILLUS	1	
005765	NSF	COMPRESSION TELECOM CORP. 2 PROFESSIONAL DR, STE 233 GAITHERSBURG MD 20879	$40,000	SBIR:SPECTRLY & PERCEPTLY WGTD PRDICTV CODNG TCNQE FOR MOBL VCE	1	M
005800	NSF	QUANTEX CORPORATION 1 RESEARCH CT, STE 100 ROCKVILLE MD 20850	$39,024	INNOVATION IN PHOTOELECTRODES FOR SPLITTING OF WATER	1	
005846	NSF	BUSINESS & TECHNGL SYS INC 10210 GREENBELT RD SEABROOK MD 20706	$100,228	ANALYSIS OF GEONGNTC FLD MDLNG ERRORS & OPTMZTION OF RCURSV ESTMT	2	
005853	NSF	DYNMC IN SITU GEOTCNC', TESTNG 2003 VISTA LN LUTHERVILLE MD 21093	$65,966	IN SITU TESTING PROCEDURE FOR OBTNNG DYNMC & CYCLC SOIL PRPRTS	2	M
005871	NSF	HMJ CORPORATION PO BOX 23128 CHEVY CHASE MD 20815	$190,000	TRANSIENT MODELING & ANALYSIS OF MHD PLANTS	2	
005958	DOE	DIGITAL VIDEO PROCESSING INC 7841 EPSILON DR ROCKVILLE MD 20855	$49,150	INTGRTD DATA/VOICE/GRAPHICS TELECONNCTION PERIPHERAL	1	
005963	DOE	ENERGETICS INC 9210 RTE 103 COLUMBIA MD 21045	$49,953	FEASIBILITY ASSESSMENT OF THE THERMOTUNNEL ENERGY CONVERTER	1	
005987	DOE	MARTEK CORPORATION 9115 GUILFORD RD COLUMBIA MD 21046	$48,569	BIODEUTERATION:BIOTCHNLGCL APRCH TO PROD OF LBRCNTS & POLYNRS	1	
006020	DOE	TCHNLGY ASSMNT & TRNSFR INC 2002 HUNTWOOD DR GAMBRILLS MD 21054	$49,110	NOVEL HYBRID LBRCTION APPROACH FOR ADV HEAT ENGINES	1	

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006054	HHS	LA JOLLA MANAGEMENT CORP 11426 ROCKVILLE PIKE ROCKVILLE	MD	$46,411	ESTIMATE OF FINANCIAL LIABILITY FOR LONG-TERM CARE	1	
			20852				
006056	HHS	MACRO SYSTEMS, INC. 8630 FENTON ST. SILVER SPRING	MD	$99,143	MODEL FOR HOME-BASED CONTINUING EDUC OF DVLPMNTLY DISBLED YOUTH	2	
			20910				
006058	HHS	RYDER DRIVING INSTITUTE, INC 9470 ANNAPOLIS RD LANHAM	MD	$67,630	DRIVER RETRAINING & RECRTPCTION PRGRM FOR SELCTD ORHS CLNT GRPS	2	
			20706				
006073	HHS	GENEX CORPORATION 16020 INDUSTRIAL DR GAITHERSBURG	MD	$50,000	PROD. OF ERWINIA L-ASPARAGINASE FOR CLINICAL USE	1	
			20877				
006076	HHS	QUANTECH ASSOCIATES 10101 BLUE TEE TERR GAITHERSBURG	MD	$47,242	MATHEMATICAL STATISTICAL LIBRARY FOR APL	1	
			20879				
006081	HHS	AMERICAN BIOTECHNLGY CO LTD. 7658 STANDISH PL, STE 107 ROCKVILLE	MD	$50,000	CLONING OF TUMOR CELLS ON GIL MICROCARRIER EMULSIONS	1	
			20855				
006084	HHS	PHARMA-TECH RSRCH CORP 8800 KELSO DR ROCKVILLE	MD	$50,000	IMPROVED HI-SPD COUNTERCURRENT CHROMATOGRAPH	1	N
			21221				
006095	HHS	PERRY COHEN ASSOCIES, INC 4400 EAST-WEST HWY, #20 BETHESDA	MD	$49,995	CANCER CONTROL RESOURCE ASSESSMENT SYSTEM	1	
			20814				
006097	HHS	DEDICATED RESPONSE 550 N BROADWAY BALTIMORE	MD	$49,419	DATA MGMT SYSTEMS FOR MONITORING CLINICAL PROGRESS	1	
			21205				
006098	HHS	MICROBLOGICAL ASSOCIATES, INC 5221 RIVER RD. BETHESDA	MD	$49,936	SCREENING FOR IDENTIFICATION OF CHEMOPREVENTIVE AGENTS	1	
			20816				
006103	HHS	MOLECULAR DIAGNOSTC SYS, INC. 3100 WYMAN PARK DR BALTIMORE	MD	$50,000	DETECTION OF EBV ANTIGENS	1	
			21211				

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006104	HHS	BLOOD RSCH FCULTY & FCILTY INC 10075-20 TYLER PL IJAMSVILLE	MD	21754	$50,000	ANTIBODY-MEDIATED DETECTION SYSTEMS FOR ACROLEIN	1	N
006106	HHS	BIOMED BLDG 334 UNIVERSITY OF MARYLAND COLLEGE PARK	MD	20742	$50,000	IDENTIFICATION OF HPV	1	
006115	HHS	BLOOD RSCH FCULTY & FCILTY INC 10075-20 TYLER PL IJAMSVILLE	MD	21754	$49,934	NOVEL CELL SYSTEMS SUSCEPTIBLE TO DNA TRANSFECTION	1	N
006116	HHS	MICROBIOLOGICAL ASSOCS, INC. 5221 RIVER RD. BETHESDA	MD	20816	$50,000	DVLPMNT OF CELLS COMPETENT FOR DNA TRANSFECTION	1	
006135	HHS	BIOMED BLDG 334 UNIVERSITY OF MARYLAND COLLEGE PK	MD	20742	$250,000	RAPID DIAGNOSIS OF INFECTIOUS DISEASES	2	
006138	HHS	FEIN-MARQUART ASSOCIATES 7215 YORK RD BALTIMORE	MD	21212	$261,000	TRACKING SYSTEM FOR PHARMACEUTICAL PRODUCTION	2	
006142	HHS	FEIN-MARQUART ASSOCIATES 7215 YORK RD. BALTIMORE	MD	21212	$261,000	CONVERSION OF THE HCI DRUG INFORMATION SYSTEM	2	
006143	HHS	FEIN-MARQUART ASSOCIATES 7215 YORK RD. BALTIMORE	MD	21212	$61,072	CONVERSION OF THE HCI DRUG INFORMATION SYSTEM	2	
006159	HHS	BIOMEDICAL RESEARCH, INC. 12111 PARKLAWN DR. ROCKVILLE	MD	20852	$173,164	CONTROL OF SCHISTOSOMIASIS BY MOTIFER EMISSIONS	2	
006168	HHS	BIOTECH RSRCH LABS INC 1600 E GUDE DR ROCKVILLE	MD	20850	$191,096	NON-ISOTOPIC DNA PROBES TO DETECT HTLV-III NUCLEIC ACID	2	N

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006174	HHS	LOATS ASSOCIATES, INC. 24 N COURT ST. WESTMINSTER MD 21157	$211,579	LOW COST MEDICAL IMAGING	2	
006231	HHS	P.C., INC. 11805 KIT PL. POTOMAC MD 20854	$95,251	PHASE MIXING IN COUNTERCURRENT CHROMATOGRAPHY	2	
006251	NASA	ANALYTIX CORPORATION P.O. BOX 40[illegible] 1818 BLAKEFIELD CR TIMONIUM MD 21093	$43,214	THERMAL DESIGN OF A PRECOLLIMATOR	1	
006255	NASA	APPLIED RSRCH CORP. 8201 CORPORATE DR, STE 920 LANDOVER MD 20785	$49,605	SATELLITE RAINFALL RETRIEVAL BY LOGISTIC REGRESSION ANALYSIS	1	H
006262	NASA	BUSES & TCHNLGCL SYSTEMS 10210 GREENBELT RD, STE 440 SEABROOK MD 20706	$49,380	SPACECRAFT SENSOR ALIGNMENT ESTIMATION	1	
006341	NASA	ONITRON INC. 6411 IVY LN, STE 615 GREENBELT MD 20770	$49,181	ADAPTABLE DATA ACQUISITION SYSN (ADAS) CNCPT DFNTION & DSIGN	1	
006368	NASA	SILVERMAN & ASSOCS 9653 REACH RD POTOMAC MD 20854	$45,517	EXPERT PROJECT MANAGEMENT SYSTEM GENERATOR	1	
006380	NASA	SYSTEMS ENGINEERING INC 7923 WALKER DR, STE 308 GREENBELT MD 20770	$49,985	FREQUENCY DOMAIN DESIGN OF ROBUST CNTRLLERS FOR LRG SPC STRCTRS	1	
006385	NASA	TPI, INC. 8824 BURNINGTREE RD BETHESDA MD 20817	$49,954	MGNTICLY SUSPNDED COMPOSITE FLYWHLS FOR INERTIAL ENRGY STRGE	1	
006424	NASA	INDUSTRIAL QUALITY INC P.O. BOX 2397 GAITHERSBURG MD 20879	$497,557	ULTRASONIC CORRELATOR FOR NONDESTRUCTIVE CHARCTRZATION OF MTRIAL	2	

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006526	ARMY	HUGHES ASSOCS INC 2730 UNIVERSITY BLVD W STE 902 WHEATON	MD 20902	$47,914	SUPERADSORBENTS FOR GAS FILTERS	1	N
006537	NAVY	INDUSTRIAL QUALITY INC PO BOX 2397-9832 CANAL RD GAITHERSBURG	MD 20879	$494,822	HIGH SENSITIVITY ONE-SIDED X-RAY INSPECTION SYSTEM	2	
004316	AF	FIBER MATERIALS INC BIDDEFORD INDUSTRIAL PK BIDDEFORD	ME 04005	$48,249	FASTENER/JOINING METHOD FOR CARBON/CARBON STRUCTURES	1	
004317	SDIO	FIBER MATERIALS, INC BIDDEFORD INDUSTRIAL PARK BIDDEFORD	ME 04005	$49,956	MECHANCIAL DAMPING CHARACTERIZATION OF CARBON-CARBON COMPOSITES	1	
004318	SDIO	FIBER MATERIALS, INC BIDDEFORD INDUSTRIAL PARK BIDDEFORD	ME 04005	$49,999	PASSIVELY DAMPED CARBON/CARBON	1	
005065	AF	FIBER MATERIALS INC BIDDEFORD INDUSTRIAL PK BIDDEFORD	ME 04005	$250,000	COMPENDIUM OF REENTRY MATERIAL PROPERTY DATA	2	
005066	AF	FIBER MATERIALS INC BIDDEFORD BIDDEFORD	ME 04005	$100,000	CERAMIC/CERAMIC COMPOSITES FOR ADVANCED SOLID ROCKET MOTOR INSULATORS	2	
005658	EPA	LOURY ENGINEERING, INC. RFD 2, BOX 2400 THORNDIKE	ME 04986	$49,881	FEASIBILITY OF A MULTI-STGD AERATION SYS FOR RENVL OF GASLNE	1	W
005761	NSF	SEA RUN INC. RR 1, BOX 1045 KENNEBUNKPORT	ME 04046	$39,250	FSBILTY OF USING LANDLKD ATLNC SALMN, SALMO SALARFOR NRN CLYRE	1	W
006416	NASA	FIBER MATERIALS, INC. BIDDEFORD INDUSTRIAL PARK BIDDEFORD	ME 04005	$131,962	CERAMIC FIBER/CERAMIC MATRIX COMPOSITES	2	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
003986	ARMY	ENERGY CONVERSIONS DEVICES 1675 W MAPLE RD TROY	MI 48084	$52,590	OVONIC THRESHOLD SWITCH (OTS) FOR EMP PROTECTION OF MEDICAL ELECTRONIC EQUIPMENT	1	
004132	NAVY	AUTOMATED ANALYSIS CORP 2200 FULLER RD ANN ARBOR	MI 48105	$49,66(	EXPLORATORY DEVELOPMENT OF A SURFACE EFFECT SEAKEEPING ANALYSIS COMPUTER PROGRAM	1	
004216	ARMY	COVALENT TECHNOLOGY CORP PO BOX 1868 3941 RESEARCH PK DR ANN ARBOR	MI 48106	$49,806	RAPID DIPSTICK DOT-ELIS FOR LEPTOSPIROSIS	1	
004250	NAVY	DIALOG SYSTEMS INC 2842 E GRAND RIVER EAST LANSING EAST LANSING	MI 48823	$46,350	RULE BASE EXPERT SYSTEM FOR RETAIL INVENTORY ITEM MANAGEMENT	1	
004253	DARPA	DIGITAL OPTICS INC 620 UNIVERSITY DR ROCHESTER	MI 48063	$97,160	RECONFIGURABLE OPTICAL SUPERCLASSIFIED	1	
004254	SDIO	DIGITAL OPTICS, INC 620 UNIVERSITY DRS ROCHESTER	MI 48063	$97,160	OPTICLA ASSOCIATIVE SUPERPROCESSOR	1	
004296	AF	ENERGY CONVERSION DEVICES INC 1675 W MAPLE RD TROY	MI 48084	$50,000	PHASE CHANGE ERASABLE OPTICAL DATA STORAGE MEDIA QUANTIFICATION	1	
004297	SDIO	ENERGY CONVERSION DEVICES 1675 W MAPLE DR TROY	MI 48084	$99,571	ADVANCED HIGH ENERGY ULLTRALIGHT PHOTOVOLTAIC ARRAY FOR NON-NUCLEAR SPACE POWER	1	
004402	ARMY	HOODWILL INSTRUMENTS RTE 1 BOX 246 SAWYER	MI 49125	$4,412	ENGINE TORQUE CORRELATED WITH ANGULAR ACCELERATIONS	1	
004470	NAVY	KMS FUSION INC PO BOX 1567 ANN ARBOR	MI 48106	$49,944	A NOVEL X-RAY CONVERTER FOR USE IN NON-DESTRUCTIVE EVALUATION ANALYSES	1	

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004471	SDIO	KMS FUSION, INC 3621 SOUTH STATE RD PO BOX 1567 ANN ARBOR	MI 48106	$99,925	RED FOX: A CHEMICAL LASER, BASED ON THE KED ELECTRIC DIPOLE FORBIDDEN OXYGEN TRANSISTION AT 0.76 UM	1	
004618	AF	OPTINETRICS INC 2008 HOGBACK RD STE 6 ANN ARBOR	MI 48105	$47,244	SCRIBE DATA VALIDATION AND ANALYSIS	1	
004651	AF	PERCEPTRONICS INC 214 E HURON ST ANN ARBOR	MI 48104	$66,381	DECISION METHODOLOGY IN THE NAVAL SHIP PARADIGM ARCHITECTURES	1	
004796	ARMY	SOFTWARE TECHNOLOGIES INC 30586 W GREENBRIAR FRANKLIN	MI 48025	$49,850	KNOWLEDGE REPRESENTATION USING TWO-PROCESS MENTAL MODELS FOR KNOWLEDGE-BASED SYSTEMS	1	
004993	AF	YLYK LTD 2440 STONE ANN ARBOR	MI 48105	$49,973	REDUCTION OF FLOW DIAGRAMS TO UNFOLDED FROM MODULO SNALRS	1	
005103	ARMY	KMS FUSION PO BOX 1567 3621 S STATE RD ANN ARBOR	MI 48106	$146,015	AI ENHANCED PATH PLANNING FOR ROBOTIC VENICLES - PHASE II	2	
005247	HHS	LEECO DIAGNOSTICS, INC 21705 EVERGREEN RD SOUTHFIELD	MI 48075	$47,000	IMMUNOSPECIFIC ASSAY FOR HUMAN PAPILLOMAVIRUSES	1	
005251	HHS	PROBE-TEX, INC 3010 S WASHINGTON AVE LANSING	MI 48910	$50,000	PRODUCTION OF HUMAN ANTIMALARIAL CRISIS FROM FORM FACTOR	1	R
005259	HHS	PROTEINS INTERNATIONAL 1858 STAR BATT DR ROCHESTER	MI 48063	$50,000	ENZYME IMMUNOASSAY FOR CELLULAR CYTOTOXICITY REACTIONS	1	
005260	HHS	MECHANICAL DYNAMICS 3055 PLYMOUTH ROAD ANN ARBOR	MI 48105	$49,759	A COMPUTER MODELING LANGUAGE FOR HUMAN DYNAMIC ANALYSIS	1	

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005310	HHS	MED. IMAGING PROC. SPLSTS, INC. 405 4TH ST ANN ARBOR	MI	$48,580	DIGITAL NUCLEAR MEDICINE IMAGES ON A LASER PRINTER	1	
			48103				
005313	HHS	MICHIGAN RESEARCH CORPORATION 2901 BAXTER RD ANN ARBOR	MI	$50,000	POLYIODINATED TRIGLYCERIDES AS LIVER CONTRAST AGENTS	1	
			48109				
005342	HHS	DAVIS POSITIONING SYS, INC. 1367 MERLE ST BURTON	MI	$37,360	THERAPEUTIC MOBILE PRONE BOARD FOR DISABLED CHILDREN	1	
			48509				
005373	HHS	MICHIGAN RESEARCH CORPORATION 2901 BAXTER RD ANN ARBOR	MI	$50,000	FIBER OPTIC BIOSENSORS FOR CLINICAL MEASUREMENTS	1	
			48109				
005394	HHS	L. VAD TECHNOLOGY 70 GALLOGLY RD PONTIAC	MI	$49,949	PERCUTANEOUS ACCESS DEVICE FOR PERITONEAL DIALYSIS	1	
			48055				
005427	HHS	OXFORD BIOMEDICAL RSRCH, INC. BOX 522 1600 HOSHER RD OXFORD	MI	$50,000	MUT. ASSAYS BASED ON MAMMALIAN PEROXIDASE ACTIVATION	1	
			48051				
005486	HHS	INTEGRATED MICROSYSTEMS, INC. 2488 ANTIETAM ANN ARBOR	MI	$50,000	ECHO DOUBLE LUMEN CATHETER FOR NEONATES	1	
			48105				
005511	HHS	INTEGRATED MICROSYSTEMS, INC. 2488 ANTIETAM ANN ARBOR	MI	$50,000	FEASIBILITY OF MULTIELECTRODE FABRICATION AND ASSEMBLY	1	
			48105				
005555	HHS	RSRCH PSYCHOLGSTS PRESS, INC. BOX 984 1110 MILITARY ST PORT HURON	MI	$49,639	SEQUENTIAL COMPUTER-BASED ASSESSMENT OF PSYCHOPATHOLOGY	1	
			48061				
005733	NSF	MACHINE VISION INTERNTL 325 E EISENHOWER PKWY ANN ARBOR	MI	$40,000	INTEGRATED COMPUTER VISION RSRCH FOR MANUFACTURING	1	
			48104				

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005838	NSF	COMBUSTION & FUEL RSRCH INC 857 S WAGNER RD ANN ARBOR	MI 48103	$39,854	PENNING EFFCT CONCPT FOR LOW LVL, GSEOUS HYDROCRBN DETCTION	1	N
005839	NSF	MICRO-OPTICS TCHNLGIES INC 18530 MACK AVE, STE 322 GROSSE POINTE	MI 48236	$39,800	MOLECULAR SEMICONDUCTORS AS THIN FILM LIGHT EMITTERS	1	
005848	NSF	COMBUSTION & FUEL RSRCH INC 857 S WAGNER RD ANN ARBOR	MI 48103	$189,734	IMPRVD ENGINES & FUELS THRU STUDIES IN KNOCKING COMBUSTION	2	N
005913	DOE	KMS FUSION, INC. P.O. BOX 1567 ANN ARBOR	MI 48106	$359,000	HIGH EFFICIENCY HELIUM-3 NEUTRON DETECTOR	2	
005921	DOE	PHILLIPS ENGRNG COMPANY 721 PLEASANT ST ST JOSEPH	MI 49085	$296,079	DVLPMNT OF MLTICMPNENT ABSRBENT FOR USE IN ADV ABSRPTION	2	
005974	DOE	COUGHON BROTHERS INC PO BOX X908 BAY CITY	MI 48707	$50,000	INVESTGATION OF FATGE FAILR INITATION & PRPGATION IN END-TRBNE	1	
006146	HHS	OXFORD BIOMEDICAL RSRCH INC. BOX 522 1600 HOSHER RD OXFORD	MI 48051	$231,408	DVLPMNT OF SYSTEMS FOR USE IN MUTATION ASSAYS	2	
006169	HHS	MERIDIAN INSTRUMENTS, INC. 2310 SCIENCE PKY OKEMOS	MI 48864	$356,740	AUTONATED INSTRUMENT FOR CELL SORTING IN CULTURE	2	
006203	HHS	KMS FUSION, INC. BOX 1567 3621 S STATE RD ANN ARBOR	MI 48106	$221,383	PULSE SIGNALS TO CELLS USING A UNIQUE PERFUSION SYSTEM	2	
006321	NASA	MACHINE VISION INTRNTL 325 E EISENHOWER PKWY ANN ARBOR	MI 48104	$50,000	INTEGRATED COMPUTR VISION RSRCH FOR SPACE CONSTRUCTION	1	

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006487	NAVY	KMS FUSION INC PO BOX 1567 ANN ARBOR MI 48106	$254,623	LOW COST GENERAL PURPOSE SHOP COMPUTER	2	
003981	ARMY	BIO-METRIC SYSTEMS INC 9932 W 74TH ST EDEN PRAIRIE MN 55344	$85,031	ENZYME IMMUNOASSAY FOR T-2 TET2ADL	1	
004077	AF	APA OPTICS INC 2950 NE 84TH LANE \ BLAINE MN 55432	$49,000	TRANSMISSION HOLOGRAPHIC RELAY LENS FOR AIRCRAFT HEAD UP DISPLAY	1	
004078	ARMY	APA OPTICS INC 2950 NE 84TH LN BLAINE MN 55432	$49,993	INTEGRATED OPTIC DEVICE FOR GAS SENSING	1	
004147	NAVY	BIO-METRIC SYSTESM INC 9932 W 74TH ST EDEN PRAIRE MN 55344	$89,344	CHEMICAL INTELLIGENCE FOR AUTOMATED SYSTEMS: CHEMILUMINESCENT ENZYME IMMUNO ASSAY DEVICE FOR TOXINS	1	
004447	AF	ITASCA CONSULTING GP INC PO BOX 14806 MINNEAPOLIS MN 55414	$48,145	DEVELOPMENT OF A MODEL FOR MUCK FLOW PREDICTION FOR DEEP-BASING EGRESS	1	
004698	AF	PRT CORP 245 E SIXTH ST STE 424 ST PAUL MN 55101	$48,341	POWER-AUGMENTED EXOSKELETON DEMONSTRATION UNIT	1	
004942	AF	TRIPLE VISION 1230 CONO BLVD E ST PAUL MN 55117	$50,204	CLASSIFIER DESIGN AID FOR THE RECOGNITION OF THREE DIMENSIONAL OBJECTS	1	
004943	AF	TRIPLE VISION 2887 N PASCAL ROSEVILLE MN 55113	$49,294	AN EXPERT DESIGN AID FOR EMBEDDED ELECTRONIC SYSTEMS	1	
004944	AF	TSI INC PO BOX 64394 ST PAUL MN 55164	$49,690	LDV SEEDER DEVELOPMENT	1	

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004945	ARMY	TSI INC PO BOX 64394 ST PAUL	MN	$48,390 55164	SMALL DROPLET GENERATOR	1	
004946	NAVY	TSI INC PO BOX 64394 ST PAUL	MN	$49,499 55164	EQUIPMENT TO GENERATE AND MEASURE SMOKE DEVELOPMENT	1	
005031	ARMY	BIO-METRIC SYSTEMS IN 9932 W 74TH ST EDEN PRAIRIE	MN	$160,009 55344	STABILIZATION OF PROTEINS BY CROSSLINKING	2	
005244	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRARIE	MN	$47,745 55344	RAPID DIAGNOSTIC TESTS FOR ADENOVIRUSES	1	
005265	HHS	BIO-METRIC SYSTEMS, INC 9932 W 74TH ST EDEN PRAIRIE	MN	$49,969 55344	IMMOBILIZATION OF BIOMOLECULES	1	
005308	HHS	LONDON DIAGNOSTICS, INC. 10300 VALLEY RD, STE 107 EDEN PRAIRIE	MN	$50,000 55344	HOMOGENOUS ENERGY TRANSFER IMMUNOASSAY FOR METHOTREXATE	1	
005339	HHS	MILTON SEIFERT AND ASSOCIATES 675 WATER STREET EXCELSIOR	MN	$50,000 55331	PEF SYSTEM AS CENTERPIECE OF FAMILY PRACTICE	1	
005389	HHS	BIOMEDICAL FRONTIERS, INC. DIGHT LABORATORIES 400 CHURCH ST SE MINNEAPOLIS	MN	$43,500 55455	SYNTHESIS OF HIGH MOLECULAR WEIGHT IRON CHELATORS	1	
005404	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST. EDEN PRAIRIE	MN	$48,282 55344	RAPID ENZYME IMMUNOASSAY FOR AFLATOXINS	1	
005406	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRAIRIE	MN	$48,788 55344	ENZYME IMMUNOASSAY PERSONAL MONITOR FOR TOXIC AGENTS	1	

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005408	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRAIRIE	MN 55344	$49,326	IMPROVED BIOCOMPATIBILITY OF INTRAOCULAR LENSES	1	
005534	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRAIRIE	MN 55344	$47,159	ENZYME IMMUNOASSAY FOR COCAINE IN SALIVA	1	
005726	NSF	LONDON DIAGNOSTICS INC. 19701 RED CIRCLE DR MINNETONKA	MN 55343	$39,650	NOVEL ACRIDINIUM ESTERS AS IMMUNOASSAY LABELS	1	
005120	NSF	ZOX CORPORATION 8366 PLEASANTVIEW DR MINNEAPOLIS	MN 55432	$40,000	INTERSECTION OF HIGHER DIMENSIONAL SHAPES FOR GEOMTRC MDLRG	1	
005932	DOE	SYSNED INC 1 GELCO DR EDEN PRAIRIE	MN 55344	$373,636	DVLPMNT OF HIGH ELECTRCL GRDIENT D.C. ACCLRTOR TUBES	2	
006928	DOE	WOODLAND SVCS INC RT 1, BOX 247 MOOSE LAKE	MN 55767	$50,000	LOGGING SYS FOR HRVESTNG SHORT RTTATION INTNSV CLTR WOODY	1	
006055	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRAIRIE	MN 55344	$43,724	DIP & READ TEST FOR INFECTIOUS RESPIRATORY PERTUSSIS	1	
006160	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRAIRIE	MN 55344	$192,320	RAPID DIAGNOSTIC TEST FOR CHLAMYDIAL INFECTIONS	2	
006194	HHS	BIO-METRIC SYSTEMS, INC. 9932 W 74TH ST EDEN PRAIRIE	MN 55344	$228,306	IMPROVED BIOCOMPATIBILITY OF CONTACT LENSES	2	
006210	HHS	GENESIS LABS, INC. 5245 EDINA INDUSTRIAL BLVD. EDINA	MN 55435	$250,000	ANALYSIS OF DIGOXIN IN SERUM	2	
006254	NASA	APA OPTICS, INC. 2950 84TH LANE N.E. BLAINE	MN 55432	$47,885	INTEGRATED OPTIC DEVICE FOR LASER BEAM SCANNING	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
006357	NASA	ROCHELLE CRYSTAL CORPORATION 2004 RANDOLPH AVE ST PAUL	MN	$48,760	SPONTANEOUS RESOLUTION OF ORGANIC COMPOUNDS IN SPACE 55105	1	
006440	NASA	R*SCAN CORP 511 ELEVENTH AVE SOUTH MINNEAPOLIS	MN	$475,776	FORECASTING SEA BREEZE THUNDERSTRMS USNG MESOSCL NUMBRICL MODEL 55415	2	
004155	DARPA	BREWER SCIENCE INC PO BOX GG 2401 HIGH TECH DR ROLLA	MO	$49,710	ORGANIC SEMICONDUCTORS MICROELECTRONIC CIRCUITS PROCESSING 65401	1	
004156	AF	BREWER SCIENCE INC PO BOX GG 2401 HIGH TECH DR ROLLA	MO	$49,377	CORRELATION OF POLYIMIDE RESIN MECHANICAL PROPERTIES WITH POLYMERIC PHYSICAL PROPERTIES 65401	1	
004226	AF	CRITES ENTERPRISES PO BOX 13651 ST LOUIS	MO	$47,890	THIN FILM ELECTRET BOUNDARY LAYER TRANSISTION DECTOR 63138	1	
004363	AF	G2 ASSOCIATES 12223 RAVELLE DR ST LOUIS	MO	$41,847	MATE ICA STANDARD UPGRADES DEVELOPMENT 63146	1	
004412	SDIO	INI CORP 20 CRESTWOOD RD ST. LOUIS	MO	$50,536	DIALETICAL SIGNAL PROCESSING APPLICATIONS TO MULTIPLE SENSOR TECHNOLOGIES 63105	1	
004603	AF	OCI 1349 N ELIZABETH FERGUSON	MO	$49,812	LANDING GEAR LINKAGES-SOFT PINS WITH HARD BUSHINGS 63135	1	
005470	HHS	NUCLEAR DIAGNOSTIC 2040 S BROADWAY AVE SPRINGFIELD	MO	$50,000	ORAL PREPARATORY AGENT FOR ISOTOPIC BLOOD POOL IMAGING 65807	1	
005496	HHS	IMMUNOBIOLOGICS, INC. BOX 7539 115 BUSINESS LOOP 70 W COLUMBIA	MO	$43,795	QUANTITATION OF PLATELET ALLO-ANTIBODIES BY ELISA 65205	1	

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005663	EPA	INCUBATOR TCHNOLGIES, INC. TWITTY INDSTRIAL PK RT 4, BOX 519 ROLLA MO 65401	$49,780	MAXIMIZING ANAEROBIC SLUDGE DIGESTION RATE USNG FXD FLM SYSTM	1	
005909	DOE	FRACTURE PROFF DESIGN CORP. 77 MARYLAND PLZ ST LOUIS MO 63108	$71,598	IMPRVD TCHNQS FOR OBTAINING FRCTRE RSISTNC CHRVS FRM SUB-SZ SPCMN	2	
006199	HHS	TRIPOS ASSOCIATES, INC. 6548 CLAYTON RD ST LOUIS MO 63117	$234,876	CORRELATION OF DYNAMIC MOLECULAR SHAPE WITH ACTIVITY	2	
006470	ARMY	ENVIRONMETRICS INC 1567 S WARSON RD ST LOUIS MO 63132	$207,215	MULTISENSOR CMNCL DETECTOR & MSRMNT SYSTEM	2	
003990	ARMY	GULF WEATHER CORP 136 ESPY AVE PASS CHRISTIAN MS 39571	$39,246	ENVIRONMENTAL HEAT STRESS WEATHER NETWORK	1	
004424	ARMY	INNOVATIVE TECHNOLOGY INC BOX 10072 SOUTHER STA HATTIESBURG MS 39406	$49,062	AN ENZYME CYCLING IMMUNOASSAY FOR VIBRIO CHOLERAE DEVELOPMENT	1	
005535	HHS	ELSOHLY LABS, INC. 1215 1/2 JACKSON AVE. OXFORD MS 38655	$42,884	DEV OF NEW FORMULATION FOR STUDIES OF DELTA 9-THC	1	
005679	EPA	INNOVATIVE TCHNLGY, INC. BOX 10072, STHRN STATION HATTIESBURG MS 39406	$50,000	RAPID ASSAYS FOR SPECIFIC CMCL CONTNNTS FND IN DRINKNG WATR	1	
005709	DOC	INNOVATIVE TCHNLGY, INC. BOX 10072, STHRN STATION HATTIESBURG MS 39406	$29,977	EVALUATION OF FISH EYE-LENS REAGENT AS SPECIFIC LIGANDS	1	
004386	NAVY	HATCH RESEARCH & DEVELOPMENT HC 85 - BX 1329 ROCK CREEK DR CLINTON MT 59825	$50,000	NAVAL COUNTERMEASURES CONTROLLER	1	M

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004742	ARMY	RIBI IMMUNOCHEM RESEARCH INC PO BOX 1409 HAMILTON	MT	$50,000	VACCINE DELIVERY SYSTEMS: USE OF IMUNOPOTENTIATORS	1	
005589	DOT	ASSOCH MGT & CONSLTTN, INC. P.O. BOX 414 BOULDER	MT	$48,536	RSRCH & DVLPMNT OF AUDIO, VISUAL & PRINTED MATERIALS	1	
005631	DOA	RENEWABLE TECHNOLOGIES, INC. P.O. BOX 4113 BUTTE	MT	$47,000	SOLID STATE CULTURE OF MOLD TO PRODUCE BIOLOGICAL PESTICIDES	1	
005688	EPA	MONTANA ENVIRONMT, INC. 54 APPLE ORCHARD RD BUTTE	MT	$149,860	METAL VALUE RCVRY FROM ALLOY CHEMICAL MILLING WASTE	2	
006010	DOE	RENEWABLE TECHNLGS INC P.O. BOX 4113 BUTTE	MT	$49,780	SOLID STATE CULTURE FOR LIGNINASE PRODUCTION	1	
006092	HHS	RIBI IMMUNOCHEM RSRCH INC BOX 1409 NE 581 OLD CORVALLIS RD HAMILTON	MT	$50,000	PRODUCTION OF DETOXIFIED ENDOTOXIN	1	
004034	AF	ADVANCED TECHNOLOGIES 2109 KYLEMORE DR GREENSBORO	NC	$38,848	RADIATIVE AND CONVECTIVE HEAT TRANSFER OVER ABLATING COMPOSIT COMPOSITE FLAT SURFACE IN HYPERSONIC FLOW REGIME	1	N
004088	AF	APPLIED RESEARCH ASSOCS 4917 PROFESSIONAL CT RALEIGH	NC	$55,165	EXTENSION OF THE CIST TECHNIQUE FOR OBTAINING MATERIAL PROPERTIES IN THE 1-10 KILOBAR PRESSURE REGION	1	
004190	AF	COAL GAS INC 115 N UNSTEAD INDUSTRIAL PK RALEIGH	NC	$68,897	LOW-COST INDICATOR AND DOSIMETER FOR WARFARE GASES	1	
005032	NAVY	BURTON R TECHNOLOGIES INC PO BOX 5676 RALEIGH	NC	$137,964	CONTOL OF SURFACE ATTACK BY GALLIUM ALLOYS IN ELECTRICAL CONTACTS	2	
27650							

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005202	AF	TRAIANGLE RESEARCH CORP PO BOX 12696 RESEARCH TRIANGLE NC 27709	$140,000	SPACECRAFT HEAT REJECTION METHODS: ACTIVE AND PASSIVE HEAT TRANSFER FOR ELECTRONIC SYSTEMS	2	
005314	HHS	MYCOSEARCH, INC. BOX 941, 311 W ROSEMARY ST CHAPEL HILL NC 27514	$50,000	SCREENING NOVEL FUNGI AGAINST ADRIAMYCIN-RESISTANT L1210	1	
005319	HHS	PIEDMONT RESEARCH COMPANY 3508 UNIVERSITY DR, STE 2 DURHAM NC 27707	$49,947	HORMONOCONJUGATE THERAPY FOR MELANOMA	1	
005386	HHS	TECHNLGY EVALUATION NTWK, INC. BOX 194 RTE 1 BULLOCK NC 27507	$50,000	COMMUNITY BASED STUDIES OF GASTRIC ULCER DISEASE	1	
005430	HHS	ENZYME TECHNGY RSRCH GRP, INC. 2020 W MAIN ST, STE 40 DURHAM NC 27705	$50,000	STABILITY OF CARRAGEENAN IMMOBILIZED ENZYMES IN SOLVENTS	1	W
005455	HHS	ELCATECH, INC. 4291 LANTERN DR WINSTON-SALEM NC 27106	$50,000	ELCA ASSAY OF CLINICALLY IMPORTANT CLOTTING FACTORS	1	
005456	HHS	ELCATECH, INC. 4291 LANTERN DR WINSTON-SALEM NC 27106	$50,000	NOVEL IMMUNOASSAYS FOR CLOTTING FACTORS	1	
005507	HHS	TRIANGLE RSRCH & DVLPMT CORP. BOX 12696 RSRCH TRIANGLE PK NC 27709	$50,000	AUGMENTATIVE TELEPHONE AIDS	1	
005543	HHS	HUMAN RESOURCE CORP. 104 S ESTES DR, STE 301 CHAPEL HILL NC 27514	$50,000	DEVELOPMENT OF ADHERENCE INCREASE AND MONITORING SYSTEM	1	
005618	DOA	CAROLINA AGRO-TECH CORP. P.O. BOX 1362 ASHEVILLE NC 28802	$191,126	INOCULATION TECHNIQUES FOR FOREST MUSHROOMS PRODUCTION	2	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	N/T
005639	DOA	MARICULTURE, INC. P.O. DRAWER 565 WRIGHTSVILLE BEACH	NC	$50,000	NEW AGRCLTRL CROP FOR CSTL AREAS; ON-LAND CLTVTN OF MARINE ALGAE	1	
005647	DOA	EMBREX, INC. 401 OBERLIN RD, STE 205 RALEIGH	NC	$49,300	AUTOMATIC EGG INJECTION MACHINE	1	
005690	EPA	EASTERN TECHNCL ASSOCIATES BOX 58495 RALEIGH	NC	$103,624	***NOTE:ACTUAL AMOUNT IS 103,624.19*** DVLPMT OF RETROFIT IN-SITU 3 POINT AUDIT DVC FR TSTNG LINEARIT	2	
005766	NSF	APPL RSRCH ASSOC INC RALEIGH 6404 FALLS OF NEUSE RD SUITE 200 RALEIGH	NC	$39,824	SBIR:INVESTIGTN OF INVERSE MONTE CARLO MTHD & APPL TO NUCLR GAUGI	1	
005781	NSF	BURTON TECHNOLOGIES INC. P.O. BOX 5676 RALEIGH	NC	$39,989	ACTIVELY CONTROLLED GAS BEARINGS	1	
005802	NSF	INCON CORPORATION 137 WHITE OAK DR YOUNGSVILLE	NC	$40,000	OIL PRODCNG MICROALGAE AS MEANS TO ACHIEVE SAFE ALT ENERGY SUPPLY	1	
005952	DOE	COAL GAS, INC. 115 W UNSTEAD INDUSTRIAL PK RALEIGH	NC	$50,000	DOSIMETRY & MONITORING OF AROMATIC AMINES	1	
005965	DOE	ENZYME TCHNLGY RSRCH GRP INC 2020 W MAIN ST, STE 40 DURHAM	NC	$47,500	ENZYMES IMMOBILIZED ON GOLD SURFACES	1	
006074	HHS	TAKIMA WEST CORPORATION 100 EASTOWNE DR, STE 200 CHAPEL HILL	NC	$49,949	DEVELOPMENT OD COMPUTER SOFTWARE	1	
006075	HHS	TRIANGLE RSRCH & DEVLPMNT CORP BOX 12696 RSRCH TRIANGLE PK	NC	$49,822	ENDOSCOPIC INTERSTITIAL RF HYPERTHERMIA	1	

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006093	HHS	TAKINA WEST CORPORATION 100 EASTOWNE DR, STE 200 CHAPEL HILL	NC	$28,232	STATISTICAL SOFTWARE FOR CANCER CLINICAL TRIALS 27514	1	
006117	HHS	INTEGRATED LABORATORY SYS BOX 13501 RESEARCH TRNGL PK	NC	$50,000	CONSTRUCTION OF MAMMALIAN RETROVIRAL VECTORS 27709	1	M
006157	HHS	TRIANGLE RSC & DEV CORP BOX 12696 RSCH TRNGL PK	NC	$329,240	FALL INJURY PREVNTION SYSTEM FOR THE AGED 27709	2	
006182	HHS	COMPUTERLAND 2634 CHAPEL HILL BLVD DURHAM	NC	$241,950	DVLPMNT OF CONSTRUCT MEASUREMENT SYSTEM FOR READING 27707	2	
006387	NASA	TRIANGLE R & D CORP. P.O. BOX 12696 RSRCH TRIANGLE PK	NC	$49,157	SYSTM FOR CONSTITUTION & INTRAVNUS ADMNSTRATION OF FLDS IN MICROG 27709	1	
004390	AF	HELMAN ENGINEERING INC 2908 S 25TH ST LINCOLN	NE	$47,874	DEVELOPMENT STUDY TO DESIGNN A COMPUTER-CONTROLLED TENSIONING SYSTEM FOR USE IN MANUFCTURING FILAMENT WOUND 68502	1	
004020	ARMY	ADVANCE DEVICE TECHNOLOGY 3 BUDWAY UNIT 29 NASHUA	NH	$49,500	IMPROVED PROCESSING METHODS FOR HgCdTe INFRARED DECTOR ARRAYS T 65 OFFICE: CECOM/AMSEL 03063	1	
004219	ARMY	CREARE INC PO BOX 71 ETNA RD HANOVER	NH	$55,544	AN EXPERT ASSISTANT FOR COMPUTATIONAL FLUID DYNAMICS 03755	1	
004220	SDIO	CREARE, INC PO BOX 71 ETNA RD HANOVER	NH	$49,529	LIGHT WEIGHT, REMOTELY DEPLOYABLE HEAT PIPE RADIATOR 03755	1	
004221	SDIO	CREARE, INC PO BOX 71 ETNA RD HANOVER	NH	$99,964	CRYOGENICALLY COOLER CONDUCTOR 03755	1	

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004222	SDIO	CREARE, INC PO BOX 71 ETNA RD HANOVER NH 03755	$64,153	WET TURBOEXPANDER FOR CRYOCOLLERS OF SPACEBORNE SURVEILLANCE SENSORS	1	
004223	SDIO	CREARE, INC PO BOX 71 ETNA RD HANOVER NH 03755	$63,245	GENERIC LONG LIFE CIRCULATOR FOR SPACECRAFT THERMAL CONTROL	1	
005039	NAVY	CREARE INC PO BOX 71 HANOVER NH 03755	$500,000	GAS BEARING TURBOEXPANDERS SHIPBOARD NITROGEN/OXYGEN LIQUEFIERS	2	
005193	NAVY	TECHNIWEAVE INC PO BOX 314 E ROCHESTER NH 03867	$113,086	MATERAIAL AND PROCESS DEVELOPMENT FOR THE AYPEX BRAIDING	2	
005236	HHS	VERAX CORPORATION ETNA RD, HC 61, BOX 6 LEBANON NH 03766	$50,000	IMPROVED GROWTH MATRIX FOR HYBRIDOMA CULTURES	1	
005276	HHS	VERAX CORPORATION ETNA RD, HC 61, BOX 6 LEBANON NH 03766	$47,103	TUMOR IMMUNOTHERAPY AND HUMAN HYBRIDOMA CULTURE	1	
005529	HHS	VERAX CORPORATION ETNA RD, HC 61 BOX 6 LEBANON NH 03766	$50,000	PEPTIDE LIPID CARRIERS FOR TISSUE CULTURE MEDIUM	1	
005704	NRC	CREARE, INC. P.O. BOX 71 HANOVER NH 03755	$208,233	GENERAL MODELING OF CONDENSATION FOR REACTOR APPLICATIONS	2	
005771	NSF	VERAX CORP P.O. BOX 8-1170, ETNA RD HANOVER NH 03755	$38,527	MATHEMATICAL MODELING OF MAMMALIAN CELLS	1	
005902	DOE	CREARE, INC. P.O. BOX 71 HANOVER NH 03755	$246,783	WET TRBOEXPNDER FOR CRYOGENIC HELIUM REFRIGERATORS & LIQUIFIERS	2	

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005955	DOE	CREARE INC. P.O. BOX 71, ETNA RD HANOVER	NH 03755	$49,102	AN ALL-METAL DEMOUNTABLE CRYOGENIC SEAL	1	
005956	DOE	CREARE INC. P.O. BOX 71 HANOVER	NH 03755	$48,969	CLEAN HELIUM COMPRESSOR/EXPANDER FOR LONG LIFE CRYGNC SVCE	1	
006080	HHS	CREARE, INC. BOX 71 ETNA RD HANOVER	NH 03755	$49,176	DVLPMNT OF ABLE MLAB MODELLING LABORATORY	1	
006129	HHS	CREARE, INC. BOX 71, ETNA RD HANOVER	NH 03755	$46,911	WEARABLE MULTIPOINT OPTO-TACTILE TRANSDUCER FOR THE DEAF	1	
006152	HHS	CREARE, INC. BOX 71 ETNA RD HANOVER	NH 03755	$231,538	AKL SPATIOTEMPORAL REPRESENT IN TACTILE AID FOR DEAF	2	
006153	HHS	CREARE, INC. BOX 71 ETNA RD HANOVER	NH 03755	$206,019	AKL SPATIOTEMPORAL REPRESENT IN TACTILE AID FOR DEAF	2	
006201	HHS	CREARE, INC. BOX 71 ETNA RD HANOVER	NH 03755	$494,195	CLOSED-CYCLE CRYOCOOLER FOR MAGNETIC RESONANCE IMAGING	2	
006249	NASA	AETA CORPORATION 117 SILVER ST DOVER	NH 03820	$49,376	PIEZOELECTRIC SENSOR/MICROPRCSR ARRAY TO MEASURE B/P IN ASTRONAUT	1	
006281	NASA	CREARE, INC. P.O. BOX 71 HANOVER	NH 03755	$47,628	HIGH HEAT FLUX EVPRATING HEAT EXCHNGR FOR ZERO GRVITY ENVRNMNT	1	
006282	NASA	CREARE, INC. P.O. BOX 71 HANOVER	NH 03755	$47,836	ALL-METAL CMPCT HEAT EXCHNGR FOR SPACEBORNE CRYOCOOLERS	1	

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006406	NASA	CREARE R&D INC P.O. BOX 71 HANOVER	NH 03755	$489,653	RELIABLE LONG-LFETIME CLOSED CYCLE CRYCOOLER FOR SPACE	2	
006518	SDIO	CREARE INC. P.O. BOX 71, ETNA RD. HANOVER	NH 03755	$53,973	MATERIALS DEVELOPMENT FOR PULSED CONDUTORS	1	
003982	ARMY	BIOMATRIX INC PO BOX 536 56 RAILROAD AVE RIDGEFIELD	NJ 07657	$67,287	WOUND DRESSING WITH AN ANTI-ADHESIVE ANTIBIOTIC HYALURONIC ACID COATINGS	1	
003991	ARMY	GUMBS ASSOCS INC 26 AVENUE B NEWARK	NJ 22101	$50,560	EYE PROTECTION RESEARCH PULSE (EMP)	1	N
004066	NAVY	ANADIGICS INC 35 TECHNOLOGY DR WARREN	NJ 07060	$49,533	MANUFACTURING COST ANALYSIS - GALLIUM ARSENIDE MMIC FOR PHASE ARRAY RADAR TRANSMIT/RECEIVER MODULES	1	
004160	AF	BROWN J ASSOCS INC PO BOX 145 BERKELEY HEIGHTS	NJ 07922	$48,384	FUEL TANK ULLAGE VAPOR ANALYZER	1	
004249	ARMY	DIAGNOSTIC SPECIALTIES INC PO BOX 4338 212 DURHAM AVE METUCHEN	NJ 08840	$56,056	A NOVEL ROUTINE ASSAY FOR AIDS VIRUS AND OTHER PATHOGENIC VIRUSES	1	N
004298	DARPA	ENERGY INNOVATIONS INC 320 S HARRISON ST EAST ORANGE	NJ 07018	$47,300	THIN-FILM SOLID-STATE CELLS WITH 2 INORGANIC COMPONENTS	1	N
004308	ARMY	ERGENICS INC 681 LAWLINS RD WYCKOFF	NJ 07481	$72,569	COOLING TACTICAL SHELTERS WITH WASTE HEAT	1	
004312	AF	F&H APPLIED SCIENCE ASSOCS INC 305 PEMBROCK AVE MOORESTOWN MOORESTOWN	NJ 08057	$49,500	OPTICALLY CONTROLLED MILLIMETER WAVE PHASED ARRAY ANTENNA FOR AIRBORNE APPLICATIONS	1	

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004364	AF	GAIN ELECRTRONICS CORP 22 CHUBB WY SOMERVILLE	NJ	$59,358	GALLIUM ARSENIDE DEVICE-LSI/VLSI DESIGN DEVELOPMENT	1	
004365	ARMY	GAIN ELECTRONICS CORP 22 CHUBB SOMERVILLE	NJ	$49,880	PATTERNING OF GaAs ULTRA-SUBMICRON DEVICE STRUCTURES	1	
004382	NAVY	GUMBS ASSOCS INC 11 HARTS LA EAST BRUNSWICK	NJ	$49,830	TOUGH HIGH MODULUS EPOXY CASTING MATERIALS	1	M
004494	ARMY	LJF CORP 411 S LONDON AVE S EGG HARBOR CITY	NJ	$33,107	INTERFACE AND DIGITAL RECORDING ELECTRONICS FOR AIRBORNE TEST SYSTEM	1	
004538	ARMY	MEASUREMENT CONCEPTS INC 41 HWY 34 SOUTH COLTS TOWNE PLAZA COLTS NECK	NJ	$49,996	DIGITAL SPECTROSCOPY OF PIEZOELECTRIC CRYSTALLINE MEDIA	1	
004540	ARMY	MEDIMATRIX INC PO BOX 60 PRINCETON	NJ	$48,035	AN ANTIBIOTIC TREATED HEMOSTATIC WOUND DRESSING DEVELOPMENT	1	
004554	AF	MICROSCOPY RESEARCH LABS INC PO BOX 5115 NORTH BRACH	NJ	$50,000	HIGH TEMPERATURE COMPOSITE (HTC) PHYSICOCHEMICAL INTERACTIONS TO 4000 DEG F	1	
004626	AF	P.P.L. (COMPOSITE SYSTEMS DIV) 501 PLAINSBORO RD PLAINSBORO	NJ	$48,461	NOVEL HIGH TEMPERATURE METAL-PLASTICS COMPOSITES FOR SEALING MATERIALS	1	
004633	AF	PARTNERSHIPS LTD PO BOX 6503 LAWRENCEVILLE	NJ	$49,950	ADVANCED AIRCRAFT FUEL EVALUATION	1	
004653	ARMY	PFEFFERLE W C ASSOCS 51 WOODLAND DR MIDDLETOWN	NJ	$49,887	LOW NOISE CATALYTIC DIESEL ENGINE	1	

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004686	ARMY	PREDICTION SYSTEMS INC 200 ATLANTIC AVE MANASQUAN NJ 08736	$50,000	INTERACTIVE SYMBOLIC SIMULATOR FOR RAPID ANALYSIS OF COMMUNICATIONS SYSTEMS	1	
004688	ARMY	PRINCETON COMBUSTION RESEARCH 475 U.S. HIGHWAY ONE MONMOUTH JUNCTION NJ 08852	$52,311	LOW SENSITIVITY COMPOSITE PROPELLANT EMULSIONS FOR USE AS A LIQUID GUN PROPELLANT	1	
004689	ARMY	PRINCETON SCIENTIFIC INC 1108 KINGSTON RD PRINCETON NJ 08540	$50,000	SURVEY OF CURRENT TECHNOLOGY FOR NOx ABATEMENT	1	
004690	ARMY	PRINCETON SCIENTIFIC INC 306 ALEXANDER ST PRINCETON NJ 08540	$49,474	ANGULAR MOTION SENSOR FOR CANNON MUZZLE	1	
004692	ARMY	PROGRAMMING ENVIRONMENTS INC 4043 STATE HWY 33 TINTON FALLS NJ 07753	$48,700	THE FEASIBILITY OF T: A TOOL TO AUTOMATICALLY GENERATE SOFTWARD TEST CASES	1	
004780	DARPA	SECURITY VENTURES CORP 25 BLACK LATCH LN CHERRY HILL NJ 08003	$49,860	NONLIENAR FREQUENCY ANALYSIS ALGORITHMS AND THEIR IMPRENENTATIONS FOR NEW SURVEILLANCE SYSTEMS	1	N
004783	NAVY	SENCOR INC 309 FELLOWSHIP RD EXECUTIVE PLAZA MOUNT LAUREL NJ 08054	$40,778	SENSOR DATA ORGANIZATION STORAGE AND RECALL	1	
004994	ARMY	ZIGNED CORP 16 MERRY LANE EAST HANOVER NJ 07936	$49,852	SELF-CONTAINED AMBULATORY INTRAVENOUS SYSTEM (SAIVIS)	1	
005058	AF	EPOLIN INC 103 WASHINGTON ST STE 305 MORRISTOWN NJ 07960	$185,000	USE OF EXPANDING MONOMER COMPISTIONS FOR AIRCRAFT TRANSPARENCY COATINGS	2	
005101	ARMY	K?D ASSOCS INC 6 PEARL CT ALLENDALE NJ 07401	$250,000	HELICAL SCAN FOR ROBOTIC VISION	2	

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005128	ARMY	NOISE COM INC 111 MOORE ST HACKENSACK	NJ	$50,000	POWER/FREQUENCY ADAPTIVE AMPLIFIERS AND TRANSMITTERS	2	
005166	AF	SECURITY VENTURES CORP 25 BLACK LATCH LANE CHERRY HILL	NJ	$328,170	USSE OF THE BISPECTRUM FOR SPREAD SPECTRUM EMITTER FINGERPRINTING	2	
005231	HHS	FRANKLIN DIAGNOSTICS 60 FRANKLIN ST. MORRISTOWN	NJ	$49,015	NEUROENDOCRINOLOGY & AGING--HYPOTHERMIA IN THE ELDERLY	1	
005234	HHS	PRINCETON SEPARATIONS, INC 37 NOTTINGHAM DR ENGLISHTOWN	NJ	$42,800	DOCTOR'S OFFICE MONITORING SYSTEM	1	
005261	HHS	RADIATION RESEARCH CORPORATION 1177 MC CARTER HWY NEWARK	NJ	$48,052	BONE DENSITY DETERMINATION BY MONOCHROMATIC X-RAYS	1	
005293	HHS	CYTOGEN CORPORATION 201 COLLEGE RD E PRINCETON	NJ	$50,000	BI212	1	
005294	HHS	CYTOGEN CORPORATION 201 COLLEGE RD E PRINCETON	NJ	$50,000	IMMUNOADSORPTION OF MALIGNANT CELLS FROM BONE MARROW	1	
005299	HHS	IMMUNOMEDICS 100 BERGEN ST NEWARK	NJ	$50,000	SIDEROPHORE ANALOGS IN RADIOIMMUNODETECTION OF TUMORS	1	
005321	HHS	PRINCETON SCIFC. INSTRMS, INC. 306 ALEXANDER ST PRINCETON	NJ	$50,000	2048 X 2048 PIXEL CCD X-RAY IMAGE SENSOR SYSTEM	1	
005359	HHS	EPOLIN, INC. 103 WASHINGTON ST. MORRISTOWN	NJ	$47,567	DENTAL RESTORATIVES FROM POLYMERS THAT EXPAND WHEN CURED	1	

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005363	HHS	GUMBS ASSOCIATES, INC. 26 AVE B NEWARK	NJ	$37,404	NEW RESTORATIVE DENTAL RESINS	1	N
005372	HHS	INTEGRATED IONICS, INC. 2235 RT 130 DAYTON	NJ	$49,451	SWEAT SKIN PATCH FOR CYSTIC FIBROSIS SCREENING	1	
005393	HHS	ENZON, INC. MIDDLESEX BUSINESS CENTER 300 CORPORATE CT SOUTH PLAINFIELD	NJ	$42,877	THERAPEUTIC URICASE FOR URIC ACID-INDUCED PATHOLOGIES	1	
005477	HHS	SEPRACOR, INC. 300 WALL ST. PRINCETON	NJ	$50,000	EXTRACORPOREAL REMOVAL OF LDL WITH IMMOBILIZED ENZYMES	1	
005495	HHS	HABER, INC. 470 MAIN RD TOWACO	NJ	$49,950	RAPID ASSESSMENT OF CPK AND LDH ISOENZYME LEVELS BY EMP	1	
005532	HHS	BABSON RSRCH LABS OLD MILL RD CHESTER	NJ	$45,150	NONINVASIVE MEASUREMENT OF BLOOD ALCOHOL CONCENTRATION	1	
005620	DOA	PRIME-COLOR, INC. 27 HARVARD RD CRANFORD	NJ	$150,000	LAMPLIGHT DESIGNED SPECIFICALLY TO EASE USDA MEAT INSPECTION	2	
005627	DOA	OMICHRON CORP. 108 W FRANKLIN AVE. PENNINGTON	NJ	$50,000	NEW RAPID TEST FOR SALMONELLA DETECTION	1	
005628	DOA	J.P. LABORATORIES, INC. 221 DURHAM AVE P.O. BOX 4288 METUCHEN	NJ	$49,932	IDEAL DEVICE FOR MONITORING RESIDUAL SHELF-LIFE OF PERISHABLES	1	N
005632	DOA	POWER ALCOHOL, INC. 316 STANLEY AVE HASBROUCK HTS	NJ	$47,000	CONTROLLED PRGD. OF LIGNINS DURING CATLYTC CONVRSN OF CELLUOSE CONTRLD PRODCTN OF LIGNINS DURING CATLYTC CONVRSN OF CELLULOSE	1	

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005672	EPA	WM. C. PFEFFERLE ASSOCIATES 51 WOODLAND DR MIDDLETOWN	NJ 07748	$49,924	CARBONACEOUS PRTCLTE EMSION RDCTNS OBTNED BY CATLC DSL ENGNE	1	
005684	EPA	J.P. LABS, INC. 26 HOWARD ST PISCATAWAY	NJ 08854	$150,000	SUBSTITUTE FOR CHRMC ACID ETCHING OF PLASTICS FOR PLATING	2	
005739	NSF	JP LABORATORIES, INC. 26 HOWARD ST PISCATAWAY	NJ 08854	$40,000	INTRINSICALLY CONDUCTIVE POLYDIACETYLENES	1	M
005772	NSF	M L ENERGIA INC. P.O. BOX 1468 PRINCETON	NJ 08542	$40,000	INFRARED MULTIPHOTON IGNITION & ENHANCEMENT OF COMBUSTION	1	
005777	NSF	TITAN SYSTEMS INC P.O. BOX 2229 PRINCETON	NJ 08540	$35,700	PERIODIC WAVES IN SHALLOW WATER	1	
005833	NSF	TITAN SYSTEMS INC PO BOX 2229 PRINCETON	NJ 08540	$39,760	DISPERSION PREDICTIBILITY MODEL	1	
005868	NSF	COMPUTER HORIZONS INC 1050 KINGS HWY NORTH CHERRY HILL	NJ 08034	$186,892	PATENT BASED INDICATORS OF CORPORATE TECHNOLOGICAL STRENGTH	2	
005869	NSF	M L ENERGIA INC PO BOX 1468 PRINCETON	NJ 08542	$188,883	MODIFYING COMBUSTION KINETICS BY PHTODISOCIATION OF INHBTORS	2	
005870	NSF	M L ENERGIA INC PO BOX 1468 PRINCETON	NJ 08542	$188,486	NOVEL PROCESS UTILZING IN-LINE HI PRFRMNC LIQ CROMATOGRAPHY	2	
005991	DOE	OMNICRON CORP. 108 WEST FRANKLIN AVE PENNINGTON	NJ 08534	$49,843	DIFRNTIAL MICROCALORIMTRC BIOSENSOR BSD ON PYROELCTRC PLYMR FLM	1	
005999	DOE	PHYSICAL ACOUSTICS CORP 819 ALEXANDER RD PO BOX 3135 PRINCETON	NJ 08540	$48,235	ACOUSTC EMISSION EVENT CNTR FOR DETCTNG XYLEM CVITATIONS	1	

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006071	HHS	SEAPHARM, INC. 791 ALEXANDER RD PRINCETON NJ 08540	$50,000	ANTI-NEOPLASTIC AGENTS FROM MARINE MICROORGANISMS	1	
006072	HHS	SEAPHARM, INC. 791 ALEXANDER RD. PRINCETON NJ 08540	$50,000	MARINE ORGANISMS AS SOURCE OF ANTICANCER AGENTS	1	
006077	HHS	AYSL CORPROATION 35 CUMBERLAND RD GLEN ROCK NJ 07452	$49,928	DATA BANK ON MEDICINAL PLANTS & THEIR USES--PHYTONED	1	N
006091	HHS	JP LABORATORIES, INC. 26 HOWARD ST PISCATAWAY NJ 08854	$49,959	NOVEL FILM FOR HIGH ENERGY X-RAYS	1	N
006105	HHS	JP LABORATORIES, INC. 26 HOWARD ST. PISCATAWAY NJ 08854	$47,000	NOVEL DEVICE FOR MONITORING RADON	1	
006123	HHS	ACKRAD LABORATORIES, INC. BOX 1085, 70 JACKSON DR CRANFORD NJ 07016	$16,587	BREATH-ACTIVATED DEVICE FOR DELIVERY OF AEROSOLS	1	
006551	ARMY	SENSOR ELECTRONICS INC 105 FAIRWAY TER MT LAUREL NJ 08054	$482,091	NOISE SUPPRESSING TALK-THROUGH EARPLUGS	2	
004089	DNA	APPLIED RESEARCH ASSOCS 4300 SAN MATEO NE STE A220 ALBUQUERQUE NM 87110	$89,896	AN ELEXTRIC CONE PENETROMETER FOR SOFT ROCK DEVELOPMENT	1	
004090	DNA	APPLIED RESEARCH ACCOCS 4300 SAN MATEO NE STE A220 ALBUQUERQUE NM 87110	$69,000	HARDENED AIRBLAST LOAD SENSOR	1	
004091	DNA	APPLIED RESEARCH ASSOCS 4300 SAN MATEO NE STE A220 ALBUQURQUE NM 87110	$68,750	A HIGH RANGE PARTICLE VELOCITY TRANSDUCER DEVELOPMENT	1	

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004095	AF	APPLIED TECHNOLOGY ASSOCS PO BOX 9154 ALBUQUERQUE	NM	87119	$41,600	PHASED ARRAY IMAGING IN PARTIALLY COHERENT LIGHT	1	
004096	AF	APPLIED TECHNOLOGY ASSOCS 1900 RANDOLPH SE ALBUQUERQUE	NM	87106	$48,822	CRAY NASTRAN TO ARCCS VAX PATRAN TRANSLATORS	1	
004098	ARMY	APPLIED TECHNOLOGY ASSOCS 1900 RANDOLPH RD SE ALBUQERQUE	NM	87106	$48,274	TARGET PREDICTION ALGORITHMS AND IMPLEMENTATION	1	N
004227	SDIO	CRYOPOWER ASSOC PO BOX 831 LOS ALAMOS	NM	8754-	$54,661	SUPERCONDUCTING INDUCTIVE ENERGY STORAGE AT 14K	1	
004246	AF	DELPHI RESEARCH INC 701 HAINES AVE NW ALBUQUERQUE	NM	87102	$57,154	SOLID ELECTROLYTE FOR ELECTROCHEMCIAL POWER SOURCES IMPROVEMENT	1	
004272	AF	ECODYNAMICS RESEARCH ASSOCS PO BOX 8172 ALBUQUERQUE	NM	87198	$72,240	ADAPTIVE GRIDS FOR RAVEN	1	
004202	ARMY	ELECTRO MAGNETIC INC PO BOX 8482 ALBUQUREQUE	NM	87198	$49,800	LOW COST ELECTROMAGNETIC SHIELDING	1	
004300	NAVY	ENERGY OPTICS INC PO BOX 15052 224 N CAMPO ST LAS CRUCES	NM	88004	$47,053	GASEOUS TRITIUM LIGHT SOURCE	1	
004301	NAVY	ENERGY OPTICS INC PO BOX 15052 224 N CAMPO ST LAS CRUCES	NM	88004	$57,429	RANGE DETERMINATION BY OPTICAL TRIANGULATION	1	
004474	DNA	KTECH CORP 901 PENNSYLVANIA NE ALBUQUERQUE	NM	87110	$46,970	FEASIBILITY OF A HIGH TOTAL DOSE GAMMA SIMULATOR FOR TREE VULNERABILITY AND SURVIVABILITY STUDIES	1	

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004475	DNA	KTECH CORP 901 PENNSYLVANIA AVE NE ALBUQUERQUE NM 87110	$47,958	ENHANCEMENT OF PULSED RADIATION SOURCES (PRS) SIMULATION TESTING CAPABILITY AND DEBRIS ELIMINATION	1	
004566	SDIO	MISSION RESEARCH CORP 1720 RANDOLPH RD SE ALBUQUERQUE NM 87106	$66,011	NOVEL RESONATOR FOR FREE-ELECTION LASER: SIMULATION AND EXPERIMENT	1	
004568	NAVY	MODULAR SOFTWARD SYSTEMS 33 GRAND CANYON LOS ALAMOS NM 87544	$50,000	A CONFIGURABLE AUTOMATED LIBRARIAN FOR COMPUTER SOFTWARE SOURCE CODE	1	
004674	NAVY	PHYSICS MATHEMATICS & COMPUTER 128 STALLION CIR SOCORRO NM 87801	$49,007	FAST SHORTLINE TRACING FOR SURVIVABILITY/VUNERABILITY CODES	1	
004675	AF	PHYSICS MATHEMATICS & COMPUTER 128 STALLION CIR SOCORRO NM 87801	$49,070	COMUTER GENERATED TARGET/WEAPON INTERACTION GRAPHICS	1	
004733	ARMY	RE/SPEC INC 3815 EUBANK NE ALBUQUERQUE NM 87111	$49,955	IMPROVED ANALYSIS AND INTERACTIVE CAPABILITIES FOR THE DYNAPAR SOFTWARE	1	
004762	AF	SCIENCE & ENGINEERING ASSOCS PO BOX 3722 ALBUQUERQUE NM 87109	$48,910	GROUND MOBILE TARGET DISCRIMINATION	1	
004763	DNA	SCIENCE & ENGINEERING ASSOCS PO BOX 3722 ALBUQUERQUE NM 87190	$49,900	IDENTIFICATION OF NWE H/S MILITARY CRITICAL TECHNOLOGY	1	
004764	DNA	SCIENCE &ENGINEERING ASSOCS PO BOX 3722 ALBUQUERQUE NM 87110	$47,404	AN INNOVATIVE APPROACH TO INTERACTIVE NUCLEAR CLOUD MODELING	1	
004864	AF	SWINEHART S 2921 MONTEREY SE ALBUQUERQUE NM 87106	$49,750	MINIATURIZED SOLID-STATE SHUTTERED VIDEO CAMERA	1	
004888	ARMY	TECH REPS INC 5000 MARBLE AVE NE STE 222 ALBUQUERQUE NM 87110	$50,000	INERTIAL TRACKING SYSTEM TO MEASURE BLAST INDUCED DISPLACEMENTS	1	

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004889	DNA	TECH REPS INC 5000 MARBLE AVE NE STSE 222 ALBUQUERQUE	NM	87110	$48,346	VANE FLOW DIRECTION SENSOR FOR BLAST WAVES	1	
004890	DNA	TECH REPS INC 5000 MARBLE AVE NE STE 222 ALBUQUERQUE	NM	87110	$49,994	HIGH ENERGY ELPLOSIVE SOURCE FOR NUCLEAR WEAPONS SIMULATION	1	
004899	ARMY	TECHNICAL SOLUTIONS INC PO BOX 1148 MESILLA PARK	NM	88047	$49,300	NEXT GENERATION VIDEO TRACKER TECHNOLOGY	1	
004915	SDIO	TETRA CORP 4905 HAWKINS NE ALBUQUERQUE	NM	87109	$59,698	HIGH REPETITION RATE GLOW DISCHARGE CLSOING SWITCH DEVELOPMENT PROGRAM	1	
005013	AF	AMPARO CORP PO BOX 36780 ALBUQUERQUE	NM	87176	$211,000	HE DRIVEN LINAC FOR RADAR SUPPRESSION	2	
005019	DARPA	APPLIED PHYSICS INC 5353 WYOMING BLVD NE STE 3 ALBUQUERQUE	NM	87109	$237,876	RCS CALCULATION/REDUCTION BY AN INTERACTIVE SYSTEN	2	
005045	NAVY	DELPHI RESEARCH INC 701 HAINES AVE NW ALBUQUERQUE	NM	87102	$201,325	INDIRECT ANTILASER EYE PROTECTION SYSTEN	2	
005104	AF	KTECH CORP 901 PENNSLVANIA NE ALBUQUERQUE	NM	87110	$200,000	HARDENED REMOTE DATA ACQUISITION SYSTEM	2	
005120	AF	MISSION RESEARCH CORP 1720 RANDOLPH RD SE ALBUQUERQUE	NM	87106	$215,000	X-RAY SMEAR CAMERA	2	
005191	ARMY	TECHNICAL SOLUTIONS INC PO BOX 1148 MESILLA PARK	NM	88047	$257,642	FIRE CONTROL APPLICATIONS OF NI/VD	2	

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005197	AF	TETRA CORP 4905 HAWKIN NE ALBUQUERQUE	NM	87109	$215,000	ELECTRONIC FUZE TRANSFORMER RESEARCH AND DEVELOPMENT PROGRAM	2	
005206	AF	UNITED INTERNATION ENGINEERING 6809 BRANYBINE LOOP NE ALBUQUERQUE	NM	87111	$160,289	CONTROLLING TRUBULENCE STRUCTURE AND ENHANCING OPTICAL PROPAGATION	2	M
005322	HHS	RHONED, INC. 1104 STANFORD DR NE ALBUQUERQUE	NM	87106	$50,000	RADIOLABELED ANTIBODY DELIVERY SYSTEM QUALITY CONTROL	1	
005487	HHS	THERASONICS, INC. 16244 EUBANK NE ALBUQUERQUE	NM	87112	$50,000	ACOUSTICAL PERCUSSOR FOR CHEST PHYSIOTHERAPY	1	
005579	DOT	MAGNASONICS, INC. 215 SIERRA DRIVE SE ALBUQUERQUE	NM	87109	$233,200	LONGITUDINAL STRESS MEASUREMENT OF RAIL UNDER OPER. CONDTIONS	2	
005588	DOT	APPLIED TECHNOLOGY ASSOC, INC. P.O. BOX 9154 ALBUQUERQUE	NM	87119	$49,897	DEVELOPMENT OF ANGULAR ACCELEROMETER	1	
005656	DOA	INTNTL RSRCS GRP, INC. 2540 EL PASEO RD LAS CRUCES	NM	88001	$31,348	BREEDING IMPRVD CULTIVARS OF LEUCAENA FOR INTNL SEED TRADE	1	
005657	DOA	INTNL RSRCS GROUP, LTD. P.O. DRAWER 1777 LAS CRUCES	NM	88004	$18,652	DOMESTICATIN OF LEUCAENA FOR FODDER IN S TEXAS	1	
005660	EPA	BIO-CLEAN, INC. P.O. BOX 3982 UNIVERSITY PK BRANCH LAS CRUCES	NM	88003	$49,981	RMVL & RCVRY OF HVY NTL IONS FRM INDUSTRL WSTEWTR USNG ALGAE	1	
005706	DOC	ENERGY OPTICS, INC. P.O. BOX 15052 224 N CAMPO LAS CRUCES	NM	88004	$30,000	CHRCTRZATION OF HAIL BY ACOUSTIC PROFILE	1	

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005722	NSF	ARON SYSTEMS INC. 1704 MOON NE ALBUQUERQUE NM 87112	$39,256	INTELLIGENT INPUT/OUTPUT SUBSYSTEM FOR CAMAC & FASTBUS	1	
005915	DOE	MISSION RSRCH CORP 1720 RANDOLPH RD SE ALBUQUERQUE NM 87106	$374,714	SOLID DISCHARGE HEAVY ION SOURCE FOR HEAVY ION FUSION	2	
005927	DOE	SCIENTIFIC SYSTEMS INTNL 3491-B TRINITY DR LOS ALAMOS NM 87544	$250,000	ENHANCED SEGMENT INTERCONNECT FOR FASTBUS DATA COMMUNICATIONS	2	
006057	HHS	SOTHERN SANDOVAL INVSTMNTS LTD STAR ROUTE, BOX 37 BERNALILLO NM 87004	$39,880	INVLVNG PRIVATE SCTOR IN CO-OP DVLPMNT W/ TRIBAL BUSINESSES	2	M
006359	NASA	SCIENCE & ENGRNG ASSOC P.O. BOX 3722 ALBUQUERQUE NM 87190	$49,680	CONTAMINANT RETURN FLUX EXPERIMENT & MODELING	1	
006360	NASA	SCIENCE & ENGRNG ASSOC P.O. BOX 3722 ALBUQUERQUE NM 87190	$49,945	IMPROVED CONTAMINATION MODELING ANALYSIS	1	
006411	NASA	ENERGY OPTICS INC 224 NORTH CAMPO ST LAS CRUCES NM 88001	$490,600	DEAD RECKONING OPTOELECTRONIC INTELLIGENT DOCKING SYSTEM	2	
006412	NASA	ENERGY OPTICS INC 224 NORTH CAMPO ST LAS CRUCES NM 88001	$450,067	MINIATURE INFRARED DATA ACQUISITION & TELEMETRY SYSTEM	2	
006426	NASA	LASERTECHNICS 5500 WILSHIRE DR ALBUQUERQUE NM 87113	$378,800	WIDELY TUNABLE GAS LASER FOR REMOTE SNSNG OF STRTSPHERC CNSTITUEN	2	
006438	NASA	PULSE SYSTEMS INC 139 LONGVIEW DR LOS ALAMOS NM 87544	$499,841	SPACE QUALIFIABLE CARBON DIOXIDE LASER SYSTEM	2	
004006	NAVY	ADARIS 1254 ST ALBERTS DR RENO NV 89503	$49,973	ASSESSMENT OF FIBER REINFORDED PLASTICS FOR COMBATANT SUBMARINE STRUCTURES	1	

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004103	NAVY	ARBUS INC 2820 W CHARLESTON C-23-7 LAS VEGAS	NV	$49,337	FUZE CONTACT SENSING TRANSDUCER	1	
004870	ARMY	SYSTEMS ENGN IN 3939 BRIARCREST CT LAS VEGAS	NV	$49,978	LOW COST NON-INTRUSIVE TORQUE TRANSDUCER DEVELOPMENT	1	M
005851	NSF	ANI CONSULTANTS 940 HATLEY LN RENO	NV	$200,000	PAVEMENT MGMT USING VIDEO IMAGING TECHNIQUES	2	
003999	ARMY	OCEAN & ATMOSPHERIC 145 PALISADE ST DOBBS FERRY	NY	$59,228	AUTOMATIC MONITORING AND ASSESSMENT OF VEHICLE OPERATOR DYSFUNCTIONS	1	
004027	SDIO	ADVANCED REFRACTORY TECH 699 HERTEL AVE BUFFALO	NY	$77,468	SYNTHESIS OF ULTRAHIGH PURITY SUBMICRON BORON CARBIDE POWERS	1	
004028	NAVY	ADVANCED REFRACTORY TECH 699 BUFFALO	NY	$48,658	IMPROVED MATERIALS FOR CERAMIC ARMOR FABRICATION	1	
004063	AF	AMHERST SYSTEMS INC 1 AMERICAN DR BUFFALO	NY	$50,000	IR/EO TARGET GENERATION CONCEPTS	1	
004083	ARMY	APPLIED LOGIC SYSTEMS PO BOX 90 UNIVERSITY STATION SYRACUSE	NY	$59,983	PC EXPERT SYSTEM/DBMS INTERFACE TOOLS	1	
004086	ARMY	APPLIED PHYSICS INC 31 HIGHVIEW AVE NANUET	NY	$50,000	INERTIAL REFERENCE SYSTEM TO MEASURE BLAST INDUCED DISPLACEMENTS	1	
004109	NAVY	ASSOCIATES & FERREN PO BOX 609 WAINSCOTT NW RD WAINSCOTT	NY	$49,002	REAL TIE 3-D COMPUTER VISION	1	

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004134	ARMY	AUTOMATED DYNAMICS CORP 105 JORDAN RD TROY	NY	$50,000 12180	PROCESSING GRAPHITE WITH PEEK USING A THERMOPLSTIC WELDING HEAD AND THE ROBOTIC WINDING SYSTEM (ROWS)	1	
004142	SDIO	BELTRAN INC 1133 E 35TH ST BROOKLYN	NY	$75,000 11210	ADVANCED HEAR PIPES-MAGNETOHYDRODYNAMIC LIQUID DELIVERY	1	M
004143	AF	BELTRAN INC 1133 E 35TH ST BROOKLYN NY	NY	$50,000 11210	STRUCTURAL PROPERTIES OF SOLID PROPELLANTS	1	M
004217	DARPA	CRAIG DEVELOPMENT CORP 7767 E QUAKER RD ORCHARD PARK	NY	$50,000 14127	SMALL HIGH POWER HIGH ENERGY DENSITY BATTERIES	1	
004292	NAVY	ELECTROSYTHESIS CO INC PO BOX 16 EAST AMHERST	NY	$49,932 14051	HINDERED ALIPHATIC AMINES SYNTHESIS	1	
004293	AF	ELECTROSYNTHESIS CO INC PO BOX 16 EAST AMHERST	NY	$68,482 14051	SURFACE MODIFIED CARBON ELECTRODES FOR LITHIUM OXYHALIDE BATTERIES	1	
004358	NAVY	FREDNAL INC PO BOX 264 2211 MAIN ST/BLDG C BUFFALO	NY	$85,777 14225	MANPACK FOLIAGE PENETRATION RADAR	1	
004392	AF	HIGH TECHNOLOGY SERVICES 250 JORDAN RD TROY	NY	$50,000 12180	TOUGHENING OF UNIQUE MODIFIED LARC-13 POLYIMIDE BLENDS BY COMPOSITIONAL QUENCHING	1	M
004410	AF	HYPRES INC D175 CLEARBROOK RD ELMSFORD	NY	$56,696 01523	SUPERCONDUCTING MILLIMETER WAVE PHASE SHIFTER	1	
004437	NAVY	INTERNATIONAL MICOR INDUSTRIES 23 OLNEY AVE CHERRY HILL	NY	$50,000 08003	DIRECT SURFACE MOUNT IC PACKAGE FOR PCB'S	1	

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004438	NAVY	INTERNATIONAL SYSTEMS CORP TWO GRAND CENTRAL TOWER NEW YORK NY 10017	$46,439	SIMULATION SOFTWARE: AUTOMATIC PREPARATION OF MODEL INPUT FROM FUNCTIONAL DEFINITIONS	1	
004441	DARPA	INTERSCIENCE INC 105 JORDAN RD TROY NY 12180	$55,445	OPTIMIZATION OF AN ALTERNATIVE ELECTROMAGNETIC PROJECTILE ACCELERATOR CONCEPT	1	M
004467	ARMY	KLD ASSOCS INC 300 BROADWAY HUNTINGTON STA NY 11746	$49,000	HIGH PRESSURE EQUIPMENT FOR OPTICAL LIQUID PROPELLANT STUDIES	1	
004495	AF	LNR COMMUNICATIONS INC 180 MARCUS BLVD HAUPPAUGE NY 11788	$49,791	THERMALLY COOLED SPACECRAFT LOW NOISE AMPLIFIER DESIGN STUDY	1	
004496	ARMY	LNR COMMUNICATIONS INC 180 MARCUS BLVD HAUPPAUGE NY 11788	$49,429	MILLIMETER WAVE GaAs IMPATT MATERIAL DEVICES AND TECHNOLOGY	1	
004498	NAVY	LUNN INDUSTRIES INC 1617 STRAIGHT PATH WYANDANCH NY 11798	$49,772	ANTENNA MAST TRIDENT OE-207 REDESIGN AND IMPROVEMENT PROGRAM	1	M
004601	ARMY	NUMERICAL COMPUTATION CORP 22 MEADOW DR STONY BROOK NY 11790	$50,733	EFFICIENT NUMERICAL ALGORITHM FOR SCATTERING OF ELECTROMAGNETIC WAVES BY COMPLEX OBJECTS	1	M
004602	NAVY	OCEAN & ATMOSPHERIC SCIENCE 145 PALISADE ST DOBBS FERRY NY 10522	$49,293	HIGH RESOLUTION ARRAY DESIGN	1	
004606	NAVY	OHRN ENTERPRISES INC 719 E GENESEE ST SYRACUSE NY 13210	$49,015	GENERATION OF HIGH VOLTAGE SUBNANOSECOND ELECTRICAL PULSES	1	M
004680	NAVY	PLASMA PHYSICS CORP PO BOX 548 LOCUST VALLEY NY 11560	$49,064	ANOMOLOUS DIELECTRIC CONDUCTIVITY EFFECT AND ITS RELATION TO RADIATION HARDENING	1	
004695	SDIO	PROPULSION DYNAMICS CORP 42 CHERRY LANE HUNINGTON NY 11743	$49,041	THERMOCHEMICALLY SEEDED GAS BLAST PLASMA FOR SUSTAINED SWITHCHING OPERATION	1	

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004696	ARMY	PROSPECTIVE COMPUTER ANALYSTS 1800 NORTHERN BLVD ROSLYN	NY	$49,919	EXPERT SYSTEM FOR TEST PROGRAM SET FAULT CANIDATE SELECTION	1	
004743	NAVY	ROBOCON SYSTEMS INC 3601 HEMPSTEAD TURNPIKE LEVITTOWN	NY	$43,078	WAREHOUSE MECHANIZATION OF A NON-MECHANIZED AREA	1	
004784	NAVY	SENSIS CORP THE MARKETPLACE RTE 92 MANLIUS	NY	$49,860	MULTI-STATIC RADAR (PASSIVE) APPLICABILITY FOR SMALL RADAR CROSS SECTION	1	
004857	ARMY	STRATEGIC UNIVERSITY RESOURCES 31 DIVISION AVE SOUTH NYACK	NY	$49,830	REDUCED DAMAGE ACCULULATION THROUGH SHRINKAGE CONTROL	1	
004863	ARMY	SUSQUEHANNA RESOURCES & INC 305 MAIN ST STE 104 JOHNSON CITY	NY	$51,000	ARTIFICIAL INTELLIGENCE APPROACHES TO SEGMENTATION AND CONTOUR EXTRACTION FOR AIR AND GROUND DEFENSE APPLICATIONS	1	M
004886	AF	TAYLOR DEVICES INC 90 TAYLOR DR NORTH TONAWANDA	NY	$47,044	ICBM DEEP BASING SHOCK ISOLATION SYSTEM DEFINITION FOR MISSILE TRANSPORTER/LAUNCER STORAGE	1	
004975	ARMY	VERITAY TECHNOLOGIES INC PO BOX 305 4845 MILLERSPORT HWY EAST AMHERST	NY	$49,666	LIQUID GUN DIAGNOSTICS	1	
004976	ARMY	VERITAY TECHNOLOGIES INC PO BOX 3005 4845 MILLERSPORT HWY EAST AMHERST	NY	$50,000	MULTI-PURPOSE HUMAN CORE TEMPERATURE MEASUREMENT DEVICE	1	
005015	AF	ANALYSIS & SIMULATION INC ONE AMERICAN DR BUFFALO	NY	$185,000	INNOVATIVE TACTICS FOR AIR COMBAT SIMULATION	2	
005030	AF	BIHRLE APPLIED RESEARCH INC 400 JERICHO TURNPIKE JERICHO	NY	$185,000	DEVELOPMENT OF A DESIGN GUIDE AND CRITERION FOR DEFINING DEPATURE/SPIN RESISTANT FOREBODY CONFIGURATIONS	2	

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005038	AF	CRAIG DEVELOPMENT CORP. 7767 E QUAKER RD ORCHAD PARK NY 14127	$185,000	VERY HIGH POWER DENSITY BATTERIES FOR AIRBORNE APPLICATIONS	2	
005084	AF	GUPTA PK INC 117 SOUTHBURY RD CLIFTON PARK NY 12065	$185,000	TRACTION MODELING OF MILITARY LUBRICANTS	2	M
005086	AF	HYPRES INC 175 CLEARBROOK RD ELMSFORD NY 10523	$125,000	SUPERCONDUCTING MILLIMETER WAVE COMPONENTS	2	
005112	AF	LNR COMMUNICATIONS INC 180 MARCUS BLVD HAUPPAUGE NY 11788	$185,000	GaAs INPATT POWER MODULES FOR ACTIVE APERTURE APPLICATIONS	2	
005122	AF	NIAGARA SCIENTIFIC INC 4004 HEW COURT RD SYRACUSE NY 13206	$100,000	CW-AGENT FILTER UTILIZATION MONITOR	2	
005129	NAVY	OCEAN & ATMOSPHERIC SCIENCE 145 PALISADE ST DOBBS FERRY NY 10522	$195,000	DESIGN AND IMPLEMENTATION OF A SUPERCONDUCTING ACOUSTIC	2	
005221	HHS	DNH ASSOCIATES, INC. \1500 PELHAM SKY S BRONX NY 10461	$46,481	COMPUTER BASED INTERVENTION RE DEMENTED ELDERLY	1	
005230	HHS	DINESYSTEMS, INC. 2211 MAIN ST WNY TECH DEVEL CTR BUFFALO NY 14214	$49,940	COMPUTERIZED NUTRITION PROGRAM FOR SENIOR CITIZENS	1	
005255	HHS	APPLIED MICROBIOLOGY, INC. 5 BROOKLYN NAVY YARD BROOKLYN NY 11205	$49,932	DEVELOPMENT OF PROTASE-DEFICIENT GRAM-POSITIVE HOST	1	
005270	HHS	ONCOGENE SCIENCE, INC. 222 STATION PLAZA N, STE 330 MINEOLA NY 11501	$45,363	DNA PROBE ASSAY FOR THE PHILADELPHIA TRANSLOCATION	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/I
005271	HHS	ONCOGENE SCIENCE, INC. 222 STATION PLAZA N, STE 330 MINEOLA NY 11501	$47,695	IMMUNOLOGICAL ASSAY FOR THE PHILEDELPHIA TRANSLOCATION	1	
005272	HHS	ONCOGENE SCIENCE, INC. 222 STATION PLAZA N, STE 330 MINEOLA NY 11501	$44,572	MONOCLONAL ANTIBODY TO EPIDERMAL GROWTH FACTOR RECEPTOR	1	
005273	HHS	ONCOGENE SCIENCE, INC 222 STATION PLAZA N, STE 330 MINEOLA NY 11501	$49,862	PEPTIDE SUBSTRATES AND INHIBITORS OF PROTEIN KINASE C	1	
005312	HHS	MERCAPTOMERS, INC. 2211 MAIN ST BUFFALO NY 14214	$59,000	MERCAPTOPOLYNUCLEOTIDES AS ANTICANCER & ANTIVIRAL AGENTS	1	M
005344	HHS	BEDFORD SYSTEMS, INC. 181 BLACKBERRY RD. LIVERPOOL NY 13088	$50,000	PERINATAL DATA SYSTEM	1	
005354	HHS	GRT LAKES ORTHODNTC LABS, INC. 1550 HERTEL AVE BUFFALO NY 14216	$50,000	COMPLETE ORTHODONTIC POSITIONER ELASTIC	1	
005365	HHS	ORAL HYGIENE SYSTEMS 342 MADISON AVE., STE 1910 NEW YORK NY 10173	$47,585	EFFICACY OF A BEHAVIORAL DESIGN FOR ORAL HYGIENE CONTROL	1	
005371	HHS	IF TESTING SERVICE 963 KENMORE AVE BUFFALO NY 14223	$49,030	STANDARDIZATION OF ASSAY FOR ANTIBODIES TO ISLET CELLS	1	
005407	HHS	TECHNICAL DATABASE SVCS, INC. 10 COLUMBUS CIRCLE, STE 2300 NEW YORK NY 10019	$47,970	CARCINOGENESIS INFORMATION FOR ENVIRONMENTAL SUBSTANCES	1	M
005411	HHS	VISION RESEARCH SYSTEMS BOX 480 RTE 5, SENECA PLAZA NEW HARTFORD NY 13413	$41,892	STEREOMETRIC OPTIC DISK ANALYSIS	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
005424	HHS	ENZO BIOCHEM, INC. 325 HUDSON ST NEW YORK	NY	$49,736 10013	CHEMICAL METHODS FOR MAKING NON-RADIOACTIVE DNA PROBES	1	
005426	HHS	LITRON LABORATORIES, INC. 1351 MOUNT HOPE AVE. ROCHESTER	NY	$50,000 14620	GENETIC TOXICOLOGY TESTING BY HIGH SPEED FLOW CYTOMETRY	1	
005431	HHS	NUTRIMED BIOTECH CORNELL UNIVERSITY RESEARCH PK 270-276 LANGMUIR LAB, BROWN RD ITHACA	NY	$50,000 14850	PRACTICAL SYNTHESES OF PHOSPHOINOSITIDES	1	M
005443	HHS	PCB PIEZOTRONICS, INC. 3425 WALDEN AVE. DEPEW	NY	$48,541 14043	COMPUTER-AIDED REFLEX MEASUREMENT SYSTEM	1	
005473	HHS	NUTRIMED BIOTECH CORNELL UNIV. RSRCH. PK. 270-276 LANGMUIR LAB, BROWN RD ITHACA	NY	$50,000 14850	GLYCEROLIPIDS OF OMEGA-3 POLYUNSATURATED FATTY ACIDS	1	M
005474	HHS	NYCB REAL-TIME COMPUTING, INC. 18 HEUDON DR LATTINGTOWN	NY	$40,500 11560	ULTRA HIGH SPEED STORAGE FOR MINIMALLY INVASIVE IMAGING	1	
005482	HHS	UPSTATE BIOTECHNOLOGY, INC. OLD BARN RD. LAKE PLACID	NY	$50,000 12946	IMMUNOASSAY AND CLONING OF ANGIOTROPINS	1	
005492	HHS	DINESYSTEMS, INC. 724 ROBIN RD. WEST AMHERST	NY	$49,207 14228	CAI CARDIOVASCULAR HEALTH EDUCATION UNIT	1	
005494	HHS	CANNA ASSOCIATES, INC. 61 W 62ND ST NEW YORK	NY	$50,000 10023	HUMAN MONOCLONAL ANTIBODIES TO BLOOD GROUP ANTIGENS	1	
005548	HHS	AMBULATORY MONITORING, INC. 731 SAW MILL RIVER RD ARDSLEY	NY	$40,000 10502	PSYCHOPHYSIOLOGICAL ASSESSMENT OF ANXIETY	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	H/U
005563	ED	HUMAN DEVICES, INC. 46 EAST 91ST ST NEW YORK	NY	$30,000 10028	PORTABLE HAND-CONTROLLED DIGITAL SYNTH FOR COMMUNICATION-IMPAIRED	1	
005568	ED	KRELL SOFTWARE CORP. 1320 STONY BROOK RD STONY BROOK	NY	$29,746 11790	VIDEO RESUMES: TOOL & TRAINING PROCESS FOR DISABLED JOB SEEKERS	1	H
005587	DOT	ANALYSIS AND SIMULATION, INC. 1 AMERICAN DRIVE BUFFALO	NY	$49,810 14225	INTELLIGENT WARNING & EMERGENCY PROCDRS SYS FEASBLTY STUDY	1	
005590	DOT	BELTRAN, INC. 1133 E 35TH ST BROOKLYN	NY	$50,000 11210	ATTENUATION OF FIRE RADIATION THROUGH WATER SPRAYS OR FOGS	1	H
005598	DOT	J & J TECHNOLOGIES, INC. 92 HENNING DR ORCHARD PK	NY	$49,100 14127	METHODOLOGY FOR EST. ROOF CRUSH SEVERITY IN MOT. VEH. CRASHES	1	H
005623	DOA	BIONIQUE LABS, INC. BLOOMINGDALE RD SARANAC LAKE	NY	$150,198 12983	DEVNMT OF DNA PROBE FOR RAPID DETTCION OF MYCOPLASMA GALLISPTICU	2	
005694	NRC	REM TECHNOLOGIES, INC. 1913 CENTRAL AVE. ALBANY	NY	$49,500 12205	TESTING METHOD FOR IDNTFYING SHAFT CRACKS	1	
005697	NRC	WASTE MGMT GROUP, INC. P.O. BOX 579 CROMPND	NY	$48,006 10517	EVLTN OF UNCERTAINTIES IN IRRADIATD HRDWARE CHRCTERIZATION	1	N
005721	NSF	EXCEL TCHNLGY INC. 7 WILLIAMS BLVD, STE 2J LAKE GROVE	NY	$40,000 11755	EXTRMLY STABLE, SPECTRLY NARROW, HIGH-RPTTION RATE DYE LASER SYS	1	N
005729	NSF	HEIDLINGER ASSOCIATES 333 SEVENTH AVE NEW YORK	NY	$39,994 10001	NUMERICAL MTHDS FOR INVERSE PROBLMS IN 3-D GEOPHYSCL MODLNG	1	
005778	NSF	PRADEEP K GUPTA INC 117 SOUTHBURY RD CLIFTON PK	NY	$29,030 13065	FRICTIONAL INSTABILITIES IN ROLLING BEARINGS	1	N

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/U
005790	NSF	WEIDLINGER ASSOCIATES 353 SEVENTH AVE NEW YORK	NY	$39,894	MODLNG OF 3-D DIFRACTION & SCTRNG FROM SUBMICRN OBJCTS ON SILICON	1	
005791	NSF	GREENSBORO TRNSFMR TECHN CORP 115-25 15TH AVE COLLEGE POINT	NY	$40,000	SBIR:CONTINUOUSLY MODULTNG PWR FACTOR CONTROL EQUIPMENT	1	
005792	NSF	AUTOMATED DYNAMICS CORP. 1055 JORDAN AVENUE TROY	NY	$40,000	COMPLX SHAPE FABRICTION USNG ROBOTIC FILAMNT WNDNG TCHNQUE	1	
005793	NSF	KNOWLEDGE SYSTEMS INC 133 SARATOGA RD SCOTIA	NY	$37,642	REPRESNTATION OF GRAPHICL INFO BY METADATA	1	
005794	NSF	LITRON LABORATORIES LTD 207 2351 MT HOPE AVE ROCHESTER	NY	$39,768	HYBRID CELL FORMATION BY TARGETED ELECTROFUSION	1	
005795	NSF	GRADIENT LENS CORP. P.O. BOX 29053 ROCHESTER	NY	$37,814	INTEGRATION OF OPTICAL CAD WITH OPTICAL CAM	1	
005834	NSF	GRADIENT LENS CORP. PO BOX 29053 ROCHESTER	NY	$37,814	GRADIENT-INDEX OPTICAL COMPONENTS	1	
005916	DOE	NYCB RL-TIME COMPUTC INC 18 MEADOW DR LATTINGTOWN	NY	$374,998	DVLPMNT OF HIGH BANDWIDTH FASTBUS DATA PREPROCESSING	2	
005918	DOE	NUMERICL COMPUTATION CORP 22 MEADOW DR STONY BROOK	NY	$105,000	EFFICIENT NUMERCL MTHD FOR HI-RESOLUTION FLUID TRENG IN OIL RCVRY	2	M
005980	DOE	JOERGER ENTERPRISES INC 166 LAUREL RD E NORTHPORT	NY	$49,959	COST EFFCTV HI-PRFMNC TRANSIENT RCRDER SYSMS	1	
005982	DOE	JORWAY CORPORATION 27 BOND ST WESTBURY	NY	$49,811	FSBLTY STDY OF BRDC BETW MAP MTHK 7 CAMAC SYS BY USE OF AUX	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	W/B
005983	DOE	JUPITER TECHNLGIES INC 187 LANGMUIR LABS CORNELL INSTRL RSRCH PK ITHACA	NY 14850	$49,500	MCHNCL RLBLTY OF SPHRLSTCLY FORGED SILICON NITRIDE	1	N
005985	DOE	LINTEL TCHNLGY INC 379 ELM DRIVE ROSLYN	NY 11576	$49,991	IMPRVD BRAZING TCHNQS FOR MACHINABLE GLASS CERAMICS	1	
005993	DOE	OPTEL SYSTEMS INC 317 MAIN ST E ROCHESTER	NY 14445	$49,828	SURFACE FIGURE MEASUREMENTS OF X-RAY OPTICS	1	
006060	HHS	NUTRINED BIOTECH CORNELL UNIV RSRCH PK 270-276 LANGMUIR LAB, BROWN RD ITHACA	NY 14850	$50,000	SYNTHESIS OF PHOSPHOINOSITIDES AND ANALOGS	1	N
006120	HHS	ENZO BIOCHEM, INC. 325 HUDSON ST. NEW YORK	NY 10013	$50,000	ASSAY METHODS TO DETECT CYTOMEGALOVIRUS	1	
006144	HHS	APPLIED LOGIC SYSTEMS INC BOX 90 UNIVERSITY STATION SYRACUSE	NY 13210	$252,870	SOFTWARE FOR PERSONAL COMPUTER BIBLIOGRAPHY PRINTING	2	
006156	HHS	ADV AUTOMATION CONCEPTS INC 924 KENMORE AVE BUFFALO	NY 14216	$244,468	WORD PROCESSING TRAINING FOR OLDER WORKERS	2	
006161	HHS	ENZO BIOCHEM, INC. 325 HUDSON ST. NEW YORK	NY 10013	$214,526	DNA PROBE DIAGNOSIS OF SEXUALLY TRANSMITTED INFECTIONS	2	
006164	HHS	GENETIC DIAGNOSTICS CORP. 160 COMMUNITY DR GREAT NECK	NY 11021	$223,695	MONOCLONAL ANTIBODIES & IMMUNOASSAY TO E. COLI TOXINS	2	
006172	HHS	ANATOLE J. SIPIN CO, INC. 505 8TH AVE, 10TH FL NEW YORK	NY 10018	$224,000	NON-GRAVITY DEPENDENT INFUSION DEVICE	2	N

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	H/B
006177	HHS	STERILIZATION TCHNCL SVCS INC 7500 W HENRIETTA RD RUSH NY 14543	$273,112	INSOLUBLE ANTINEOPLASTICS PARTICLES FOR IV INJECTION	2	
006189	HHS	ANATOLE J SIPIN CO, INC. 505 8TH AVE, 10TH FL NEW YORK NY 10018	$216,000	HEMOFILTRATION CONTROL SYSTEM	2	N
006191	HHS	PROGENICS, INC. 442 W 44TH ST NEW YORK NY 10036	$374,339	USE OF ETIOCHOLANOLONES IN APLASTIC ANEMIA	2	
006207	HHS	BEHAVIORAL HLTH SYS, INC. 200 MAIN ST OSSINING NY 10562	$164,680	NETWORKED COMPUTER MEDIATED SMOKING CESSATION PROGRAM	2	
006234	HHS	GENETIC DGNSTCS CORP 160 COMMUNITY DR GREAT NECK NY 11021	$178,410	MONOCLONAL ANTIBODIES & IMMUNOASSAY FOR CANNABINOIDS	2	
006237	HHS	DAVINCI RSCH GROUP 1000 NORTHERN BLVD ROSLYN NY 11576	$157,600	NATURALISTIC ILLUMINATION SYSTEM FOR LIVING/WORKING/LAB	2	
006252	NASA	ANATOLE J SIPIN CO, INC. 505 EIGHTH AVE NEW YORK NY 10018	$50,000	TWO-PHASE FLOWMETER	1	
006302	NASA	F.M.A.F., INC. P.O. BOX 184 FREEPORT NY 11520	$49,925	FAST TWO-DIMENSIONAL EULER SOLVER	1	
006316	NASA	ITHACO INC P.O. BOX 6437 735 WEST CLINTON ITHACA NY 14851	$49,977	FULL SKY, HI-RESLUTION EARTH SUN & MOON ATTITUDE SENSOR	1	
006329	NASA	METAMYNE, INC. ROWE STREET P.O. BOX 242 ELMIRA NY 14902	$49,926	MANUFACTRING HIGH STRNGTH REFRCTRY METL FBERS BY AUD PWDER METALL	1	

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ID	Agency	Company Name and Address			Award Amount	Topic	Phase	R/U
006445	NASA	ROPRECHT & PATASHNICK CO INC 17 MAPLE RD DRAWER H VOORHEESVILLE		NY 12186	$490,000	PARTICULATE MONITOR FOR COMET AND PLANETARY ATMOSPHERES	2	
006476	AF	BELTRAN ASSOCS INC 1133 E 35TH ST BROOKLYN		NY 11210	$394,000	FUEL NEUTRALIZATION TO PREVENT FLASHBACK OF AIRCRAFT FIRES	2	
006539	NAVY	INTERSCIENCE INC 105 JORDON RD TROY		NY 12180	$467,348	THEORETICAL ANALYSIS ON THE MHD STABILITY OF LIQUID METAL CURRENT COLLECTORS	2	
003994	ARMY	MACAULAY-BROWN INC 3989 COLONEL GLENN HWY FAIRBORN		OH 45324	$50,573	OPERATOR STATUS AND FUNCTIONAL CAPABILITY ASSESSMENT	1	
004003	ARMY	UNIVERSAL ENERGY SYSTEMS INC 4401 DAYTON-XENIA ROD DAYTON		OH 45432	$67,172	BEHAVIORAL AND PHYSIOLOGICAL MONITORING AND PREDICTION OF OPERATOR STATUS AND CAPABILITY	1	R
004079	SDIO	APPLICATIONS RESEARCH 330 S LUDLOW ST DAYTON		OH 45402	$50,000	ADA ROBUST SOFTWARE RELIABILITY DEMONSTRATION	1	
004080	AF	APPLICAYIONS RESEARCH CORP 330 S LUDLOW ST DAYTON		OH 45402	$49,998	THEORETICAL OPERATING PARAMETERS JAMMING OVER BATTEFIELD (TOP JOB)	1	
004082	ARMY	APPLICATIONS RESEARCH CORP 330 S LUDLOW ST DAYTON		OH 45402	$49,992	AN ADVANCED PROTOTYPING TOOL FOR HUMAN FACTORS RESEARCH	1	
004117	AF	ATEAM CORP 7920 CHAMBERSBURG RD DAYTON		OH 45424	$49,413	MATE INTERFACE CONNECTOR ASSEMBLY (ICA) STANDARD	1	R
004118	AF	ATEAM CORP 7920 CHAMBERSBURG RD DAYTON		OH 45424	$28,715	ELECTRO-OPTICAL UNIT TESTING	1	R

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004137	AF	AVIATION RESEARCH ASSOCS 4351 BRAGDON RD COLUMBUS	OH	$49,967 43220	PILOT JUDGEMENT SKILLS TEST BATTERY	1	
004169	ARMY	CARBORIDE CORP 2020 LAKESIDE AVE CLEVELAND	OH	$50,000 44114	HIGH TEMPERATURE DIESEL ENGINE PISTON CAP MATERIAL SYSTEMS	1	M
004184	NAVY	CJ LASER CORP 3035 DRYDEN RD DAYTON	OH	$74,983 45439	SOLID STATE COPPER LASER	1	
004188	AF	CLEVELAND CRYSTALS INC 19306 REDWOOD AVE CLEVELAND	OH	$49,266 44110	GROWTH OF LASER QUALTIY AgGaSe2	1	
004189	AF	CLEVELAND CRYSTALS INC 19306 REDWOOD AVE CLEVELAND	OH	$49,247 44110	A 100mW TUNABLE UREA OPTICAL PARAMETRIC OSCILLATOR WITH OUTPUT IN THE VISIBLE TO MERA-INFRARED	1	
004310	ARMY	ERGOMETRICS TECHNOLOGY INC 4401 DAYTON-XENIA RD DAYTON	OH	$63,148 45432	ENHANCED SUBJECTIVE MEASURES OF OPERATOR WORKLOAD	1	
004361	ARMY	FUNCTIONPARK ENTERPRISES PO BOX 141217 COLUMBUS	OH	$42,900 43214	A RETORTABLE NON-METALLIC SQUEEZABLE FOOD TUBE DEVELOPMENT	1	M
004381	AF	GUILD ASSOCS INC 7030 D HUNTLEY RD COLUBUS	OH	$53,658 43229	NOVEL AIR STRIPPING FOR VOC'S IN WATER	1	
004411	SDIO	IAP RESEARCH, INC 2763 CULVER AVE DAYTON	OH	$97,797 45429	ADVANCED METAL ARMATURE DEVELOPMENT	1	
004468	DARPA	KLEIN ASSOCIATES INC PO BOX 264 YELLOW SPRINGS	OH	$55,070 45387	ARTIFICIAL INTLLIENCE QUOTIENT (AIQ)	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004469	AF	KLEIN ASSOCS INC PO BOX 264 YELLOW SPINGS	OH	$53,997	METAPHOR-CASTING OF INFORMATION DISPLAY REQUIREMENTS	1	
004500	ARMY	MACAULAY-BROWN INC 3989 COLONEL GLENN HIGHWAY FAIRBORN	OH	$48,795	ARTIFICIAL INTELLIGENCE FOR ELECTRONIC WARFARE SYSTEMS	1	
004501	ARMY	MACAULAY-BROWN, INC 3989 COLONEL GLENN HIGHWAY FAIRBORN	OH	$49,706	MULTIPATH EFFECTS ANALYSIS PROGRAM	1	
004502	ARMY	MACAULAY-BROWN, INC 3989 COLONEL GLENN HIGHWAY FAIRBORN	OH	$49,978	COMBIND IRCM ANALYSIS	1	
004503	ARMY	MACAULAY-BROWN, INC 3989 COLONEL GLENN HIGHWAY FAIRBORN	OH	$49,963	SPECIAL WAVEFORM ECM EFFECTIVENESS ANALYSIS - PD/SEEKER	1	
004507	ARMY	MANATECH ASSOCS PO BOX 37 824 N MAIN ST BELLEFONTAINE	OH	$48,199	ACTIVE OSCILLATOR PHASE NOISE REDUCTION	1	
004516	AF	MATERIAL CONCEPTS INC 666 N HAGUE AVE COLUMBUS	OH	$48,847	FABRICATION OF MICROELECTRONIC PACKGING MATERIALS	1	
004517	NAVY	MATERIAL CONCEPTS INC 666 N HAGUE AVE COLUMBUS	OH	$50,000	CERAMIC REINFORCEMENT FOR METAL MATRIX COMPOSITES DEVELOPMENT	1	
004518	NAVY	MATERIAL CONCEPTS INC 666 N HAGUE AVE COLUMBUS	OH	$50,000	INFRARED CAMOUFLAGE OF COMMAND AND CONTROL EQUIPMENT	1	
004519	NAVY	MATERIAL CONCEPTS INC 666 N HAGUE AVE COLUMBUS	OH	$48,350	HIGHLY MACHINABLE FIBER FOR HIGH PERFORMANCE PMB REINFORCEMENT	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	H/W
004520	SDIO	MATERIAL CONCEPTS, INC 666 NORTH HAGUE AVE COLUMBUS	OH 43204	$50,000	CAST GRAPHITE/MAGNESIUM COMPOSITES FOR HIGH ACCURACY POINTING DEVICES	1	
004656	SDIO	PHOTOFABRICATION TECHNOLOGY PO BOX 3209 DERRY	OH 03038	$49,148	OPTIMIZING FOCAL PLANE INTERCONNECTIONS	1	
004699	ARMY	PSM INC 3866 INDIAN RIPPLE RD DAYTON	OH 45440	$49,220	AN INNOVATIVE METHOD FOR HAND PROTECTION IN EXTREME COLD TEMPERATURES USING HEAR PIPE TECHNOLOGY	1	
004740	AF	RIBBON TECHNOLOGY CORP PO BOX 30758 CAHANNA	OH 43230	$49,560	IN CHAMBER PRODUCTION OF TITANIUM ALLOY FOIL BY THE RAPID SOLIDFICATION TECHNIQUE CALLED MELT OVERFLOW	1	
004741	ARMY	RIBBON TECHNOLOGY CORP PO BOX 30758 CAHANNA	OH 43230	$49,731	PLASMA MELT OVERFLOW AN INNOVATIVE TECHNIQUE FOR PRODUCING RAPIDLY SOLIDIFIED HIGH INTEGRITY FOILS	1	
004782	AF	SPITEC INC PO BOX 81264 CLEVELAND	OH 44181	$49,991	KW COMPLETELY MAGNETICALLY CONTAINED ELECTROTHERMAL THRUSTER	1	
004822	AF	SPECIAL ILLUMINATION INC 444 VOLUSIA AVE DAYTON	OH 45409	$66,576	AN ADVANCED VIDEO SYSTEM FOR BEHIND-PANEL FRAGMENTATION STUDIES	1	
004876	DARPA	SYSTRAN CORP 4126 LINDEN AVE DAYTON	OH 45432	$49,976	MACHINE LEARNING USING AN ADAPTIVE-NETWORK FOR PATTER RECOGNITION	1	
004877	AF	SYSTRAN CORP 4126 LINDEN AVE DAYTON	OH 45432	$49,936	ELEVATED TEMPERATURE CRACK GROWTH STUDIES OF ADVANCED TITANIUM ALUMINIDE	1	
004878	AF	SYSTRAN CORP 4126 LINDEN AVE DAYTON	OH 45432	$49,527	EXPERT SYSTEM FOR PILOT DECISION AIDING	1	
004879	AF	SYSTRAN CORP 4126 LINDEN AVE DAYTON	OH 45432	$49,994	NEW THEORY OF MACHINE INTELLIGENCE: FIRST STEP THE REPRESENTATION FORMAT	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/U
004964	AF	UNIVERSAL ENERGY SYSTEMS 4401 DAYTON-XENIA RD DAYTON	OH 432	$55,000	COUNTERDOPED HIGH TEMPERATURE SILICON ARRAY INFRARED DECTECTOR	1	M
004965	AF	UNIVERSAL ENERGY SYSTEMS 4401 DAYTON-XENIA RD DAYTON	OH 45432	$52,600	SOLID FUEL RAMJET AND DUCTED ROCKET PROPULSION FOR MISSLES	1	M
004982	AF	VISTECH CONSULTANTS INC 1372 N FAIRFIELD RD DAYTON	OH 45432	$48,139	SUPERTHRESHOLD CONTRAST SENSITIVITY VISION TEST CHART	1	
004992	ARMY	AVNET CORP 265 BONHAM RD CINCINNATI	OH 45215	$44,500	ADVANCED VARIABLE CYCLE (AVCD) ENGINE AND PRELIMINARY DESIGN OF AN ENGINE TIMING MECHANISM - EVALUATION AND DEFINITION	1	
004999	DARPA	ADAPTIVE MACHINE TECH 1224 KINNEAR RD STE 130 COLUMBUS	OH 43212	$249,749	THE DEVELOPMENT AND TESTING OF A HIGH PERFORMANCE MINIPULATOR	2	
005024	AF	ATEAM CORP 7920 CHAMBERSBURG RD DAYTON	OH 45424	$185,000	TEST EQUIPMENT FOR AVIONICS BEYOND 18 GHz	2	M
005040	AF	CREARE INC PO BOX 71 HANOVER	OH 03755	$160,000	DEVELOPMENT OF A LOW TEMPERATURE LOW PRESSURE WATER SEPARATOR	2	
005041	AF	CREARE INC PO BOX 71 HANOVER	OH 03755	$185,000	MAGNETIC PUMPING FOR THERMAL LOOPS	2	
005102	AF	KLEIN ASSOCS PO BOX 264 740 WRIGHT ST YELLOW SPRINGS	OH 45387	$150,000	ELICITING AND STRUCTURING EXPERT JUDGEMENT IN S/V ANALYSIS	2	
005115	AF	METCUT RESEARC ASSOCS INC 3980 ROSSLYN DR CINCINNATI	OH 45209	$185,000	UNATTENDED PRECISION GRINDING PROCESS DEVELOPMENT	2	

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ID	Agency	Company Name and Address			Award Amount	Topic	Phase	W/M
005207	AF	UNIVERSAL ENERGY SYSTEMS INC 4401 DAYTON-XENIA RD DAYTON	OH	45432	$102,168	A TECHNIQUE TO CHARACTERIZE THE INTERFACES PRESENT IN SEMICONDUCTOR SUPERLATTICES	2	M
005353	HHS	THERAPEUTIC TECHNOLOGIES, INC. BOX 219 2070 US RTE 35 ALPHA	OH	45301	$50,000	LONG ACTING POLYMER/FLUORIDE MOUTHRINSE	1	M
005388	HHS	APPLD TECHNLGY VENTURES, INC. 1005 NATIONAL CITY BANK BLDG 629 EUCLID AVE. CLEVELAND	OH	44114	$50,000	DIAGNOSTIC USE OF RED CELL VOLUME DISTRIBUTIONS	1	
005391	HHS	COMAMAY, INC. BOX 785 6611 LIGGETT RD DUBLIN	OH	43017	$50,000	USE OF ULTRAHIGH PRESSURE FOR ORGAN PRESERVATION	1	
005416	HHS	VISTECH CONSULTANTS, INC. 1372 N FAIRFIELD RD DAYTON	OH	45432	$50,000	PROPOSED NEW CONTRAST SENSITIVITY-BASED GLARE TESTER	1	
005448	HHS	THERAPEUTIC TECHNOLOGIES, INC. BOX 219 2070 US RTE 35 ALPHA	OH	45301	$49,590	HAND CONTROL FOR QUADRIPLEGICS	1	M
005518	HHS	ASSIMILATE, INC. 3665 W 48 CLEVELAND	OH	44102	$50,000	CURRENT AWARENESS MEDICAL REVIEW SYNTHESES	1	M
005520	HHS	SYSTEMS APPLICATIONS, INC. 23811 CHAGRIN BLVD. CHAGRIN PLAZA EAST, #305 BEACHWOOD	OH	44122	$50,000	A MECHANICAL SPECTROMETER FOR BIOLOGICAL MATERIALS	1	
005610	DOT	TECHNICAL INNOVATIONS 3788 SHANNON RD. CLEVELAND	OH	44118	$50,000	IMPROVEMENT OF AIR VOID ANALYSIS OF FRESH CONCRETE	1	

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005637	DOA	EMPIRE CHESTNUT CO. 3276 EMPIRE RD SW CARROLLTON	OH	$40,510	FACILITATED HARVESTING OF CHESTNUTS	1	
005725	NSF	CHEMICAL DYNAMICS CORP. 1550 W HENDERSON RD COLUMBUS	OH	$39,266	SEMICLASSICAL THEORY OF POLYATOMIC INFRARED MULTIPHOTON PROCESSES	1	W
005740	NSF	LAKE SHORE CRYOTRONICS INC. 64 EAST WALNUT ST WESTERVILLE	OH	$39,600	THIN FILMS OF RHODIUM/IRON ALLOYS FOR WIDE RANGE THERMOMETRY	1	
005774	NSF	APPL COATINGS INTRNTL INC. 775 KADERLY DR COLUMBUS	OH	$40,000	PHOTOCHROMIC POLYMER COATINGS	1	
005803	NSF	DEFORMATION CONTRL TCHNLGY INC 8409 BROADVIEW RD BROADVIEW HTS	OH	$40,000	EXPERT SYS FOR DESIGN OF NET SHAPE FORMING PROCESSES	1	
005836	NSF	CLEVELAND CRYSTALS INC 19306 REDWOOD AVE CLEVELAND	OH	$39,748	ATTEMPTD GRWTH OF LRGE UREA SNGLE CRYSTLS FRM NTRNL SOLUTION	1	
005837	NSF	PEI ASSOCIATES INC 11499 CHESTER RD PO BOX 46100 CINCINNATI	OH	$39,970	ELECTROMMBRNE PROCESS FOR RECOVRY OF LEAD FRM CONTMNTED SOILS	1	
005872	NSF	SAWYER RESEARCH PROD INC 34500 LAKELAND BLVD EASTLAKE	OH	$184,322	SBIR: NEW PROCESSES FOR GRWTH OF HI PURITY ELECTRNGRADE QURZ CRST	2	
005917	DOE	NUCLEAR CONSLTNG SVCS INC 7000 HUNTLEY RD WORTHINGTON	OH	$249,834	REDUCTION OF LW-LVL RADWASTE DISPSL IN WTR CLN-UP SYSTMS	2	
005929	DOE	SUNPOWER INC 6 BYARD ST ATHENS	OH	$198,998	DVLPMNT & DMNSTRATION OF NON CONTACT BEARINGS FOR STIRLING ENGNS	2	
005637	DOA	EMPIRE CHESTNUT CO. 3276 EMPIRE RD SW CARROLLTON	OH	44615			
005725	NSF	CHEMICAL DYNAMICS CORP. 1550 W HENDERSON RD COLUMBUS	OH	43220			
005740	NSF	LAKE SHORE CRYOTRONICS INC. 64 EAST WALNUT ST WESTERVILLE	OH	43081			
005774	NSF	APPL COATINGS INTRNTL INC. 775 KADERLY DR COLUMBUS	OH	43226			
005803	NSF	DEFORMATION CONTRL TCHNLGY INC 8409 BROADVIEW RD BROADVIEW HTS	OH	44147			
005836	NSF	CLEVELAND CRYSTALS INC 19306 REDWOOD AVE CLEVELAND	OH	44110			
005837	NSF	PEI ASSOCIATES INC 11499 CHESTER RD PO BOX 46100 CINCINNATI	OH	45246			
005872	NSF	SAWYER RESEARCH PROD INC 34500 LAKELAND BLVD EASTLAKE	OH	44094			
005917	DOE	NUCLEAR CONSLTNG SVCS INC 7000 HUNTLEY RD WORTHINGTON	OH	43229			
005929	DOE	SUNPOWER INC 6 BYARD ST ATHENS	OH	45701			

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005941	DOE	AUGUST SYSTEMS INC 18277 SW BOONES FRY RD TIGARD	OR	$49,925	FAULT TOLERANT CMPTRIZED CTRL & PRTCTION SYSTEM DESIGN	1	
				97224			
006026	DOE	UNIVERSAL ENERGY SYSTEMS INC 4401 DAYTON-XENIA RD DAYTON	OH	$48,598 45432	SURFCE INSPCTION BY ION BEAMS FOR IMPRVD CORRSN RSTSNCE	1	M
006063	HHS	APPLD MDICAL TECHNLGY INC. 6954 BEECHWOOD DR. INDEPENDENCE	OH	$50,000 44131	RECHARGEABLE GLUCOSE SENSOR	1	
006213	HHS	HI-TECH INDUSTRIES, INC. 5905 WOLF CREEK PIKE DAYTON	OH	$249,741 45426	MINIATURE EXTERNAL DRIVE FOR JARVIK-7 BLOOD PUMP	2	
006272	NASA	CHEMICAL DYNMCS CORP 1550 W HENDERSON RD COLUMBUS	OH	$49,994 43220	FORMATION & QUENCHING OF ELCTRDCLY EXCTD NLCLES ON SURFCES	1	
006356	NASA	ROBO-TECH SYSTEMS 77 E WILSON BRDG RD, STE 207 WORTHINGTON	OH	$50,000 43085	CTRL THRY & END EFFECTR LAWS USING ADVNCD MLTPLE PRENENSION GRIP	1	
006429	NASA	MATERIAL CONCEPTS INC 666 NORTH HAGUE AVE COLUMBUS	OH	$150,000 43204	METALLIZED KEVLAR SPACE TETHER SYSTEM	2	
006444	NASA	RIBBON TECHNOLOGY CORP P.O. BOX 30758 GAHANNA	OH	$460,000 43230	RAPIDLY SOLIDIFIED TITANIUM ALLOYS BY MELT OVERFLOW	2	
006454	NASA	SUNPOWER INC 6 BYARD ATHENS	OH	$468,406 45701	MEASURE REVERSING FLOW PRESR DROP IN STIRLNG ENGN HEAT EXCHNGERS	2	
006464	ARMY	SUNPOWER INC 6 BYARD ST ATHENS	OH	$192,480 45701	DESIGN OF A 1.5 K-W PORTABLE ELECTRIC GENERATOR	2	/
006472	ARMY	APPLICATIONS RSRCH CORP 330 S LUDLOW ST DAYTON	OH	$206,870 45402	UTOPIA--PHASE II PROJECT	2	

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006473	AF	APPLICATIONS RSRCH CORP. 330 S LUDLOW ST DAYTON OH 45402	$142,097	MOST EFFECTIVE APPLICATIONS OF ADA TO AIRCREW TRAINING	2	
006530	NAVY	MATERIAL CONCEPTS INC 666 N HAGUEAVE COLUMBUS OH 43204	$50,000	IMPROVED THERMAL AND MECHANICAL PROPERTIES OF MISSILE STRUCTURES THROUGH USE OF GRAPHITE FIBER REINFORCEMENT	1	
006534	AF	ADTECH SYSTEMS RESEARCH INC 211 N BROAD ST FAIRBORN OH 45324	$49,981	FAILURE MECHANICS IN COMPOSITE TURBINE BLADES	1	
006540	ARMY	KLEIN ASSOCS 740 WRIGHT ST YELLOW SPRINGS OH 45387	$111,725	A KNOWLEDGE ELICITATION METHOD FOR REPRESENTING NATURALISTIC DECISION MAKING	2	
006556	ARMY	UNIVERSAL ENERGY SYSTEMS INC 4401 DAYTON-XENIA RD DAYTON OH 45432	$243,000	DIAMONDLIKE CARBON COATINGS FOR OPTICAL SYSTEMS	2	/
004044	AF	AERONET INC PO BOX 701767 TULSA OK 74170	$49,946	A REAL-TIME 3-D CLOUD SIMULATION SYSTEM DEVELOPMENT	1	
004434	ARMY	INTERCOMP RTE 3 BOX 212 STILLWATER OK 74074	$48,716	REFLECTIVITY ALGORITHM FOR RAY TRACING ADAPTATION	1	
004435	ARMY	INTERCOMP RTE 3 BOX 212 STILLWATER OK 74074	$48,716	ACOUSTIC TRANSMISSION THROUGH A ROUGH SURFACE	1	
004484	ARMY	LB&M ASSOCS INC 4411 W GORE BLDG B/STE 9 LAWTON OK 73505	$49,623	ARTIFICIAL INTELLIGENCE FOR COMMAND AND CONTROL (BRIGADE COURSE OF ACTION GENERATION DECISION SUPPORT SYSTEM)	1	
004485	DNA	LB&M 4411 W GORE BLVD STE B-9 LAWTON OK 73505	$48,966	OPERTIONAL NUCLEAR EMPLOYMENT PLANNING	1	

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004850	NAVY	SSUNMOL INC 105 W OHIO COALGATE	OK 74538	$49,769	EXPAND NEW BONDED SEAM TECHNOLOGY IN THE ASSEMBLY OF GARMENTS RESEARCH DESIGN STUDY	1	
004885	AF	TAYLOR S R & ASSOCS 423 NE [illegible]ENWAY BARTLESVILLE	OK 74006	$45,267	ULTRASONICALLY ENHANCED PAINT REMOVAL	1	
004887	AF	TAYLOR S R & ASSOCS 423 NE PENNAY BARTLESVILLE	OK 74006	$42,243	THERMOPLASTIC COMPOSITE PROCESSING VIA ULTRASONICS	1	
005106	AF	LB&N ASSOCS 4411 W GORE BLVD BLDG B STE 9 LAWTON	OK 73505	$245,000	PROTECTING THE SMALL ICBM	2	
004144	AF	BEND RESEARCH INC 64550 RESEARCH RD BEND	OR 97701	$71,761	THIN-FILM COMPOSITE MEMBRANES FOR ON BOARD INERT GAS GENERATION	1	
004722	NAVY	RA ASSOCS PO BOX 7 KLAMATH FALLS	OR 97601	$45,332	PROM PROGRAMMING METHODOLOGY ASSESSMENT	1	
004779	NAVY	SEA TECH INC PO BOX 779 CORVALLIS	OR 97339	$49,860	AN OPTICAL FEEDBACK BASED HIGH ACCURACY BEAM TRANSMISSOMMETER DEVELOPMENT	1	
005007	AF	ALBANY TITANIUM INC PO BOX 887 840 30TH ST SW ALBANY	OR 97321	$185,000	PRODUCTION OF TITANIUM ALUMINIDES BY THE ALTI-OXY PROCESS	2	
005439	HHS	MOLECULAR PROBES, INC. 4849 PITCHFORD AVE EUGENE	OR 97402	$50,000	SYNTHESIS AND APPLICATIONS OF FLUORESCENT PROBES	1	
005457	HHS	EPITOPE, INC. 15425-E SW KOLL PARKWAY BEAVERTON	OR 97006	$49,946	DETECTION OF AIDS VIRUS BY MONOCLONAL ANTIBODY	1	

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005472	HHS	MOLECULAR PROBES, INC. 4849 PITCHFORD AVE EUGENE	OR	$50,000 97402	TARGET ENHANCEMENT STAINS FOR ATHEROMATOUS PLAQUE	1	
005578	DOT	H & V MATERIALS R & D, INC. 1630 SOUTHWEST MORRISON PORTLAND	OR	$288,793 97205	TEST METHOD TO DETERMINE DEGREE OF ASPHALT STRIPPING	2	
005644	DOA	STHRN ORG HERB GTHR'S ASS, INC 1305 VISTA DR GRANTS PASS	OR	$50,000 97527	PROCSG FACLTY FOR BOTANCL ALTRNTVS AS CASH-CROPS	1	
005743	NSF	PLANAR SYSTEMS INC. 1400 NW COMPTON DR BEAVERTON	OR	$40,000 97006	LASER ANNEALING OF THIN FILM ELECTROLUMINESCENT PHOSPHORS	1	
005826	NSF	BEND RESEARCH INC 64550 RESEARCH RD BEND	OR	$38,124 97701	DVLPMNT OF NOVEL MEMBRNE FOR EXTRCTION OF OXYGN FROM AIR	1	
005827	NSF	BEND RESEARCH INC 64550 RESEARCH RD BEND	OR	$38,294 97701	SBIR: MECHNSM OF HALOGEN ATTCK ON CMPSTE RVRSE-OSMSIS MNBRNES	1	
005894	DOE	BEND RESEARCH, INC. 64550 RESEARCH RD BEND	OR	$342,772 97701	MEMBRANE-BASED PROCESS FOR FLUE GAS DESULFURIZATION	2	
005895	DOE	BEND RESEARCH, INC. 64550 RESEARCH RD BEND	OR	$341,492 97701	NOVEL FOULING-RESISTANT MEMBRNE SYSTM FOR TREATNG OIL-FLD	2	
006047	NSF	RSE-ENDEX JOINT VENTURE 3500 N.W. GLEN RIDGE CORVALLIS	OR	$40,000 97330	HYDROCORER FEASIBILITY EVALUATION	1	
006154	HHS	BEND RESEARCH, INC. 64550 RESEARCH RD BEND	OR	$188,851 97701	CONTROLLED-RELEASE DISULFIRAM IMPLANT	2	
006259	NASA	BEND RSRCH, INC. 64550 RESEARCH RD BEND	OR	$29,801 97701	ENERGY-EFFICIENT SUBSYSTMS FOR TRTNG URINE & CNCNTRTD WSTEWTR	1	

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006264	NASA	CADIC INC. 7074 SW NIMBUS AVE BEAVERTON	OR	$50,000	VLSI STATE TEST MACHINE	1	
006402	NASA	BEND RESEARCH INC 64550 RESEARCH RD BEND	OR	$405,000	NOVEL MEMBRANE-BSD WATER RECLAMATION POST-TREATMENT UNIT	2	
006467	ARMY	BIO-DYNAMICS R & D CORP 1000 WILLAGILLESPIE RD STE 200 EUGENE	OR	$436,650	DESIGN & IMPLEMNTATION OF PRDCTIVE METHODOLOGY	2	
003977	NAVY	3C SYSTEMS INC 620 ARGYLE RD WYNNEWOOD	PA	$40,632	STUDY TO DEVELOP PREDICTIVE METHODS FOR ASSISTANCE MUNITION SENSITIVITY	1	
003988	ARMY	EVAPORATED COATINGS 798 WELSH RD HUNINGTON VALLEY	PA	$49,930	EYE PROTECTION RESEARCH	1	
004005	NAVY	3C SYSTEMS INC 620 ARGYLE RD WYNNEWOOD	PA	$50,204	STUDY TO DEVELOP PREDICTIVE METHODS FOR ASSISTANCE MUNITION SYMPATHETIC DETONATION	1	
004058	NAVY	AMERICAN HYERRFORM INC PO BOX 9077 ESSINGTON	PA	$52,000	ABRASION RESISTANT NON-FLAMMABLE OXIDIZED POLYACRYLONITRILE FABRICS	1	
004071	ARMY	ANALYTICS INC 2500 MARYLAND RD WILLOW GROVE	PA	$49,860	AN ARTIFICIAL INTELLIGENT JOB PERFORMANCE AID (AIJPA) FOR ON-BOARD AUDIO TROUBLESHOOTING	1	
004110	SDIO	ASTRO INNOVATIONS INC 290 PHEASANT RUN FEASTERVILLE	PA	$53,517	LIQUID EXOATMOSPHERIC COUNTERMEASURES	1	
004129	ARMY	AUGUST DESIGN & DEVELOP PO BOX 235 MERION STATION	PA	$50,000	AUTOMATED ALL-WEATHER CARGO TRANSFER SYSTEM	1	

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004150	NAVY	BISMARCK INC 1102 BISMARK WY KING OF PRUSSIA	PA 19406	$39,187	THRESHOLD CORROSION FATIGUE TO WELDED SHIPBUILDING STEELS	1	
004181	NAVY	CHI SYSTEMS INC 1164 MCKELVEY LA MCKELVEY LA BLUE BELL	PA 19422	$51,706	AN INTELLIGENT EMBEDDED TRAINER FOR NAVAL AIR ASW	1	
004225	NAVY	CRIMMINS A G 1305 FAIRBOURNE CT LANDSDALE	PA 19446	$49,895	THE QUILL KEYBOARD REPLACEMENT SYSTEM	1	
004234	ARMY	DAMASKOS INC PO BOX 469 CONCORDVILLE	PA 19331	$49,891	THIN FILM MATERIAL HAVING ADJUSTABLE EMISSIVITY IN THE INFRARED AND TRANSPARENCY AT MICROWAVE FREQUENCIES	1	
004264	AF	DYNA EAST CORP 3132 MARKET ST PHILADELPHIA	PA 19104	$61,842	BI-METALLIC SELF-FORGING FRAGMENT (SFF) WARHEAD FOR ENHANCED BEHIND-ARMOR EFFECTS	1	M
004265	AF	DYNA EAST CORP 3132 MARKET ST PHILADELPHIA	PA 19104	$66,565	NOVEL SHAPED CHARGE JET FORMATION	1	M
004314	NAVY	FASTMAN INC BEN FRANKLIN TECH CTR BLDG F BETHLEHEM	PA 18015	$49,886	PROTOTYPE OF A ROBOT CALIBRATION SYSTEM DEVELOPMENT	1	M
004325	NAVY	FLAM & RUSSELL INC PO BOX 444 HORSHAM	PA 19044	$49,391	LOW COST BORADBAND POWER DIVIDER	1	
004461	NAVY	KAM KOTE INC PO BOX H PARKER	PA 16049	$49,720	NONSKID COATING AND PROFILE PARAMETERS	1	M
004528	AF	MATERIALS SCIENCES CORP GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE	PA 19477	$49,810	EFECT OF SURFACE CUTS ON MOTOR CASE STRENGTH - ANALYTICAL MODEL	1	

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004529	ARMY	MATERIALS SCIENCES CORP GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$50,000	LIGHT WEIGH COMPOSITE ROADWAY SURFACING SYSTEM- PRELIMINARY DESIGN	1	
004530	NAVY	MATERIALS SCIENCES CORP GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$49,860	FRACTURE TOUGHNESS CHARACTERIZATION OF FILIMENTARY METAL MATRIX COMPOSITE MATERIALS SYSTEMS	1	
004531	NAVY	MATERIALS SCIENCE INC GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$49,800	IMPROVED THERMAL AND MECHANICAL PROPERTIES OF COMPOSITES	1	
004532	NAVY	MATERIALS SCIENCES INC GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$50,000	MATERIAL FOR JOINING OF THERMALLY MIS-MATCHED COMPONENTS FOR HIGH VELOCITY MISSILES	1	
004533	NAVY	MATERIALS SCIENCE INC GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$49,990	DEVELOPMENT OF ELASTIC-PLASTIC CONSTITUTIVE RELATIONS FOR WHISKER REINFORCED METAL MATERIALS	1	
004543	AF	MERCURY L.P.E. CO INC 208 FIELD CLUB RIDGE PITTSBURGH PA 15238	$74,850	LATTICE-MATCHED HgZnTe EPITAXY FOR LONGWAVE INFRARED SENSORS DEVELOPMENT	1	
004555	SDIO	MICROTRONICS ASSOCS 6354 MORROWFIELD AVENUE PITTSBURGH PA 15217	$96,782	SENSORS FOR NEW TYPES OF INFRARED IMAGING SYSTEMS	1	
004572	AF	MRN ENGINEERS 918 PARK AVE PITTSBURGH PA 15234	$47,826	PHASE SHIFTER	1	N
004627	AF	PACER SYSTEMS INC 300 WELSH RD 4 HORSHAM BUSINESS CTR HORSHAM PA 19044	$40,483	MODERN TRAINING MODEL CONCEPTS	1	

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004628	NAVY	PACER SYSTEMS INC 300 WELSH RD 4 HORSHAM BUSINESS CTR HORSHAM PA 19044	$41,321	UPDATE IV/P-3C EMBEDDED TRAINING STUDY	1	
004629	NAVY	PACER SYSTEMS INC 300 WELSH RD 4 HORSHAM BUSINESS CTR HORSHAM PA 19044	$45,485	TARGET ACQUISTION TRAINER FOR STRIKE AIRCREW	1	
004855	NAVY	STRAINOPTIC TECHNOLOGIES INC 21 TERRACE RD NORRISTOWN PA 19401	$49,450	EVALAUTION OF SPOT-WELDED SANWICH PANELS USING DIGITALLY-ANALYZED SHADOW MOIRE FRINGE PATTERNS	1	
004900	DNA	TECHNOLOGY DEVELOPMENT ASSOCS 992 OLD EAGEL SCHOOL RD STE 910 WAYNE PA 19087	$60,650	ABOVEGROUND-UNDERGROUND TESTING/THREAT SIMULATION INVESTIGATION	1	
004901	DNA	TECHNOLOGY DEVELOPMENT ASSOCS 992 OLD EAGE SCHOOL RD STE 910 WAYNE PA 19087	$66,400	RV COMPOSITE MATERIAL/PAYLOAD NM&S INTERACTION INVESTIGATION	1	
004913	SDIO	TELEPROS ASSOCS 44 ST. JAMES CT PHILADELPHIA PA 19106	$50,000	ULTRAHIGH RESOLUTION PASSIVE MICROWAVE IMAGING	1	
004919	AF	TEXTILE TECHNOLOGIES INC 2800 TURNPIKE DR HATBORO PA 19040	$33,845	ANGULAR WEAVING TECHNIQUES FOR TURBIN COMPONENTS ASSESSMENT	1	
004920	ARMY	TEXTILE TECHNOLOGIES INC 2800 TURNPIKE DR HATABORO PA 19040	$45,051	LOW COST COMPOSITE REINFORCEMENTS FOR AIRCRAFT STRUCTURES	1	
004921	AF	THERMACORE INC 780 EDEN RD LANCASTER PA 17601	$63,000	HIGH TEMPERATURE HEAT PIPE TECHNOLOGY	1	
004922	NAVY	THERMACORE INC 780 EDEN RD LANCASTER PA 17552	$49,943	PASSIVE VARIABLE THERMAL RESISTANCE TECHF'QUES	1	

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004923	SDIO	THERMACORE, INC 780 EDEN RD LANCASTER PA 17601	$49,419	HEAT PIPE TECHNOLOGY FOR ACTIVE HARDENING AGAINST DIRECTED ENERGY DEVICES	1	
004924	SDIO	THERMACORE, INC 780 EDEN RD LANCASTER PA 17601	$49,799	HIGH TEMPERATURE CAPILLARY PUMPED LOOP HEAT PIPE	1	
004925	SDIO	THERMACORE, INC 780 EDEN RD LANCASTER PA 17601	$49,620	TWO PHASE COOLING OF OPTICS	1	
004941	AF	TRIBOLOGY CONSULTANTS INC 504 FOXWOOD LN PAOLI PA 19301	$48,000	SOLID LUBRICATED BALL/CAGE CONTACT SIMULATION	1	
004947	NAVY	TTL TECHNIQUES 65 LINEKILN PIKE GLENSIDE PA 19038	$49,500	ADVANCED PACKAGING ASSEMBLY FOR VLSI DEVICES	1	
004966	ARMY	UNIVERSITY RESEARCH & DEV 4516 HENRY ST STE 407 PITTISBURGH PA 15213	$47,301	A CONTROLLABLE CAMERA TECHNIQUE FOR HIGH SPEED MACHINE VISION	1	
004985	SDIO	MJC RESEARCH & DEVELOPMENT 1460 JEFFERSON HTS PITTSBURGH PA 15235	$50,000	NOVEL HEAT POWERED SUPERCONDUCTING INDUCTIVE STORE	1	
005016	NAVY	ANALYTICS INC 2500 MARYLAND RD WILLOW GROVE PA 19034	$143,831	COST PRODUCTION TECHNIQUE FOR SOFTWARE	2	
005048	NAVY	DISTRIBUTION ANALYSIS RSCH ONE BALA PLAZA STE 511 BALA CYNWYD PA 19004	$137,732	INTERACTIVE SHIP SCHEDULING ON A MICRO COMPUTER	2	
005064	ARMY	EXTREL CORP PO BOX 11512 240 ALPHA DR PITTSBURGH PA 15238	$35,000	SURFACE IONIZATION DUST DETECTORS TO PROTECT ENGINES OF COMBAT AND TACTICAL VEHICLES	2	

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005067	ARMY	FLAN & RUSSELL INC PO BOX 444 HORSHAM PA 19044	$50,000	HIGH POWER MILLIMETER WAVE RADIAL COMBINER	2	
005116	DARPA	METECH INC RT 401 BOX 360 ELVERSON PA 19529	$250,000	APPLICATION OF CONDUCTIVE PLYMER TECHNOLOGY TO THE PRODUCTION OF A NOVEL MUTILAYER CAPACITOR	2	
005118	NAVY	MICROCOM CORP 965 THOMAS DR WARMINSTER PA 18794	$246,980	SECURE VIDEO DOPPLER	2	
005139	AF	PERCEPTRONICS INC 610 MASONS MILL BUSINESS PK HUNTINGDON VALLEY PA 19006	$185,000	LEMMING: AN ACTIVE RF COUNTERMEASURE	2	
005150	AF	POLAR MATERIALS INC BEN FRANKLIN TECH CTR-HOMER RSCH/BLDG F BETHLEHEM PA 18016	$185,000	PROTECTIVE COATINGS FOR POLYCARBONATE AND ACRYLIC SHEET	2	
005160	AF	RIZZO P C ASSOCS INC PO BOX 17180 PITTSBURGH PA 15235	$249,000	DEVELOPMENT OF IMPROVED SHEAR WAVE SURVEYING	2	
005167	NAVY	SEVEN MOUNTAINS SCIENTIFIC PO BOX 650 BOALSBURG PA 16827	$330,000	COMPUTER SIMULATION OF ELECTRONIC COUNTERMEASURES (ECM)	2	
005195	AF	TECHNOLOGY DEVELOPMENT ASSOCS 992 OLD EAGE SCHOOL RD STE 910 WAYNE PA 19087	$225,000	HARDENED LIGHTWEIGHT RV AFT COVER DESIGNS	2	
005199	ARMY	THERMACORE INC 780 EDEN RD LANCASTER PA 17601	$70,000	ENVIRONMENTAL CONTROL PACKAGES USING BELOW AMBIENT THERMAL STORAGE	2	
005233	HHS	IDA, INC 3508 MARKET ST, STE 212 PHILADELPHIA PA 19104	$49,998	IMPROVED DIGITAL SKINFOLD CALIPER FOR THE AGED	1	

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005290	HHS	CARNEGIE FEDERAL SYSTEMS 274 SOUTH 1200 EAST PITTSBURGH	PA 15219	$50,000	USER INTERFACE DESIGN FOR THE CONTRAST EXPERT SYSTEM	1	
005296	HHS	DYNAMIC DIGITAL DISPLAYS, INC. 415 CYNWYD RD BALA CYNWYD	PA 19004	$50,000	REAL-TIME 3D VISUALIZATION FOR RADIOTHERAPY PLANNING	1	
005318	HHS	PHOSPHO-ENERGETICS, INC. 3401 MARKET ST, RM 320 PHILADELPHIA	PA 19104	$50,000	VIBRATING REED MODULATOR FOR X-RAY BEAM STABILIZATION	1	
005320	HHS	POLYSCIENCES, INC. 400 VALLEY RD WARRINGTON	PA 18976	$50,000	SPHERICAL MONODISPERSED MAGNETIZABLE RESIN LATTICES	1	
005384	HHS	PHOSPHO-ENERGETICS, INC. 3401 MARKET ST, RM 320 PHILADELPHIA	PA 19104	$50,000	DEVELOPMENT OF PARENTERAL NUTRITION SOLUTIONS	1	
005417	HHS	TARGET COLOR TECHNOLOGY 29 E KING ST, STE 317 LANCASTER	PA 17602	$50,000	DETERMINATION OF THE PERCEPTIBILITY OF COLOR DIFFERENCES	1	
005485	HHS	BIOMOL RSRCH LABS, INC. FRONT AND LLOYD STS CHESTER	PA 19013	$50,000	RADIOIMMUNOASSAY KITS FOR LEUKOTRIENE METABOLITES	1	
005490	HHS	AUGUST DESIGN AND DEVELOPMENT 300 E LANCASTER AVE WYNNEWOOD	PA 19096	$50,000	CHRONIC DATA ACQUISITION SYSTEM AND PLAYBACK TO COMPUTER	1	
005500	HHS	PHOSPHO-ENERGETICS, INC. 3401 MARKET ST, RM 320 PHILADELPHIA	PA 19104	$50,000	EXERCISE USING 31P NMR AND AN ISOKINETIC ERGOMETER	1	
005514	HHS	INTERSPEC, INC. 1100 E HECTOR ST CONSHOHOCKEN	PA 19428	$36,585	CONTINUOUS NEUROLOGICAL FUNCTION MONITOR	1	
005522	HHS	EXTRANUCLEAR LABS, INC. BOX 11512 240 ALPHA DR PITTSBURGH	PA 15238	$35,370	FAR UV SCINTILLATION DETECTOR FOR MASS SPECTROMETERS	1	

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005573	ED	INTELLIGENT MICROSYSTEMS, INC. 1249 GREENTREE LN HARBERTH PA 19072	$145,510	INTELLIGENT AUTHORING SYS. BASED ON COGNITIVE DIAGNOSIS PROCDRS.	2	
005616	DOA	NATL GYPSY MOTH MGMT CRP, INC. RD #1, BOX 714 LANDISBURG PA 17040	$144,000	PARASITOID MANIPULATION TOWARD IPM OF THE GYPSY MOTH	2	M
005661	EPA	KENTERPRISE RSRCH, INC. 23 S HARLAN ST YORK PA 17402	$50,000	INDUSTRIAL LAUNDRY WASTE TREATMENT	1	
005665	EPA	OMEGA CONVERSION, INC. 1137 N WOODBINE AVE HARBERTH PA 19072	$49,660	INVSTGTION INTO T...ML MTHD OF WSTE DSTRCTION USNG MLTN LEAD	1	
005682	EPA	SCOTT ENVRMNTL TCHNLGY, INC. ROUTE 611 PLUMSTEADVILLE PA 18949	$48,600	EVLUTION OF USSE OF SURGTE CMPNDS TO ASSESS TXC ENSIONS	1	
005699	NRC	PENTEK, INC. 1026 FOURTH AVE CORAOPOLIS PA 15108	$50,000	DVLPMT OF TSTNG & ANLYSIS MTHDLGY TO DTRMNE FNCTNL CNDTN OF VALVS	1	
005705	NRC	O'DONNELL CNSLTNG ENGRS, INC. 3611 MAPLEVUE DR BETHEL PK PA 15102	$75,000	EXTENDED FATIGUE LIFE EVLTION MTHDS FOR AGED LWR COMPONENTS	2	
005731	NSF	INCREMENTAL SYSTEMS CORP. 319 SOUTH CRAIG ST PITTSBURGH PA 15213	$39,800	INCREMENTAL SEMANTIC ANALYSIS & OVERLOAD RESOLUTION FOR ADA	1	
005747	NSF	ECOGEN INC. 2005 CABOT BLVD W LANGHORNE PA 19047	$36,645	NOVEL CLONING & TRANSFER SYS FOR BACILLUS THURINGIENSIS GENES	1	
005773	NSF	WM B RETALLICK ASSOCIATES 1432 JOHNNY'S WAY WEST CHESTER PA 19382	$40,000	SMALL BUSINESS INNOVATION RESEARCH: CATALYTIC AIR CLEANER	1	
005779	NSF	MATERIALS SCIENCES CORP. GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$38,830	OPTIMIZATION OF DAMPING PROPERTIES OF STRUCTURAL COMPONENTS	1	

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005796	NSF	O'DONNELL CONSLTNG ENGRS INC 3611 MAPLEVUE DR BETHEL PK PA 15102	$40,000	MICROMECHANICS--BASED DESIGN OF FLEXIBLE COMPOSITES	1	
005797	NSF	EXPORTECH COMPANY INC P.O. BOX 579 EXPORT PA 15632	$39,997	NOVEL PARTICULTE SEPARATIONS BY ELECTROSTATIC COALESCENCE	1	
005798	NSF	DYNA EAST CORPORATION 3132 MARKET ST PHILADELPHIA PA 19104	$40,000	3-D COMPUTATIONAL METHODS IN METAL FORMING	1	M
005799	NSF	BIOCHEM TECHNLGY INC 66 GREAT VALLEY PKWY MALVERN PA 19355	$40,000	FLUORESCENCE CORRECTION IN FERMNTATION USING EVANESCENT WAVE	1	
005861	NSF	DANIEL H WAGNER ASSOCIATES STATION SQ ONE PAOLI PA 19301	$199,403	MATHEMTCL SCIENCES: ADVNCS IN SRCH THEORY W/ APPLCTN TO PETRLM	2	
005907	DOE	EXTRUDE HOME CORPORATION 8075 PENNSYLVANIA AVE IRWIN PA 15642	$323,897	CAPACITNC-BSD TACTLE SYSTM FOR SHAPE, PRXMTY, TXTR & SLP SNSNG	2	
005944	DOE	B DATTA RSRCH INC 617 TAMPICO CT PITTSBURGH PA 15239	$49,904	NOVEL SEPARATOR	1	M
005945	DOE	BIOCHEM TCHNLGY INC 66 GREAT VLY PKWY MALVERN PA 19355	$49,984	IMPRVD ANAEROBIC DIGSTION STABILITY	1	
005953	DOE	COAL TECH CORPORATION P.O. BOX 154 MERION PA 19066	$49,700	A HIGH-PWR & HIGH EFFICIENCY, SPACE-BSD, NCLEAR MHD CYCLE	1	
005959	DOE	EIC LABORATORIES INC 111 DOWNEY ST NORWOOD PA 02062	$50,000	RMOTE FIBR OPTC SRFC ENHNCD RAMAN SPCTROSCPY OF ORGNC POLTNTS	1	
005967	DOE	EXPORTECH COMPANY, INC P.O. BOX 579 EXPORT PA 15632	$49,973	NOVEL MIXED FLUID ATTRITOR	1	

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005972	DOE	GAS DESULFURIZATION CORP 820 HARDEN DR PITTSBURGH PA 15229	$49,998	SUPERIOR MTHD FOR DESULFURIZATION OF LOW AND MEDIUM BTU GASES	1	
006013	DOE	S.R. TAYLOR & ASSOC. 423 NE FENWAY BARTLESVILLE PA 74006	$48,147	ENHANCD OIL RECVRY WTR CLNUP VIA ULTRASONIC COALESCENCE	1	
006029	DOE	XI MAGNETICS INC RD 4, BOX 457 COATESVILLE PA 19320	$50,000	MICROLAMINATED FERROMAGNTC COMPOSTES FOR MAGNETIC SWITCHING	1	
006040	AF	DYNA EAST CORP 3132 MARKET ST PHILADELPHIA PA 19104	$215,000	CUTTER CHARGE WARHEAD FOR DEFEAT OF REACTIVE ARMOR	2	M
006041	NAVY	GAS CURTAIN TECHNOLOGY PENN CENTRE PLAZA QUAKERTOWN PA 18951	$65,989	ELECTRONIC COMPONENT PACKING DENSITY IS INCREASING RAPIDLY BECAUSE OF	1	
006046	NSF	POLYSCIENCES INC. 400 VALLEY ROAD WARRINGTON PA 18976	$39,872	PRE ACTIVATED MICROPARTICLES FOR RAPID ANTIGEN DETECTION	1	
006114	HHS	JOSEPH V. LAMBERT ASSOCS 6340 VALLEY GREEN RD FLOURTOWN PA 19031	$43,010	DVLPMNT & EVAL OF IMPROVED FEEDER	1	
006150	HHS	PHOSPHO-ENERGETICS, INC. 3401 MARKET ST, RM 320 PHILADELPHIA PA 19104	$223,000	SPECTROSCOPY & 3-D IMAGING BY NMR	2	
006151	HHS	PHOSPHO-ENERGETICS, INC. 3401 MARKET ST, RM 320 PHILADELPHIA PA 19104	$202,000	SPECTROSCOPY & 3-D IMAGING BY NMR	2	
006198	HHS	SUPREX CORPORATION BOX 81015 6101 PENN AVE, STE 302 PITYSBURGH PA 15217	$224,013	HYDROCARBON FREE EXTRACTION USING SUPERCRITICAL FLUIDS	2	

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006236	HHS	COMMUNITY SVCS INST INC 137 N NARBERTH AVE, STE C NARBERTH PA 19072	$255,609	MENTAL HEALTH TRAINING MODULES FOR SDAT CAREGIVERS	2	
006250	NASA	ANALYTICS INCORPORATED 2500 MARYLAND RD WILLOW GROVE PA 19090	$48,812	RECORDING PILOT EYE MVMNT INFO ON DIGITAL FLIGHT DATA RECORDER	1	
006260	NASA	BIOCHEM TECHNOLOGY, INC. 66 GREAT VALLEY PKWY MALVERN PA 19355	$49,000	USE OF LIQUID CARRIERS IN TISSUE CULTURE FOR AERATION	1	
006266	NASA	CCS ASSOCIATES P.O. BOX 563 BETHEL PARK PA 15102	$52,576	INTERCOOLING & REHEAT WITH HEAT PIPES	1	
006267	NASA	CCS ASSOCIATES P.O. BOX 563 BETHEL PARK PA 15102	$50,000	CAPILLARY-PUMPED THERMAL CONDITIONING SYSTEM	1	
006294	NASA	ENEC CONSULTANTS R.D. 3, ROUNDTOP RD EXPORT PA 15632	$50,000	DRY EXTRCTION OF SILICON & ALUMINUM FROM LUNAR ORES	1	
006308	NASA	GMD SYSTEMS INC. OLD ROUTE 519 HENDERSONVILLE PA 15339	$49,961	COLORIMETRIC PERSONNEL MONITORING BADGE FOR HYDRAZINES	1	
006330	NASA	MICRO-G RESEARCH 3401 MARKET ST, RM 350 PHILADELPHIA PA 19104	$49,989	VARIABLE SPEED MID-DECK CENTRIFUGE	1	
006379	NASA	STRAINOPTIC TECHNLGIES INC 21 TERRACE RD NORRISTOWN PA 19401	$50,000	SPECTRAL CONTENTS READOUT OF BIREFRINGENT SENSORS	1	
006458	NASA	THERMACORE INC 780 EDEN RD LANCASTER PA 17601	$250,000	HIGH PERFORMANCE AMBIENT TEMPERATURE HEAT PIPES	2	
006460	NASA	THERMACORE INC 780 EDEN RD LANCASTER PA 17601	$499,900	MODULAR COLD PLATES FOR HIGH HEAT FLUXES	2	

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006463	NAVY	N.J. DAMASKOS INC P.O. BOX 469 CONCORDVILLE PA 19331	$500,000	THIN FILM MATERIALS FOR BOTH INFRARED AND RADAR	2	
006491	ARMY	MATERIALS SCIENCES CORP GWYNEDD PLAZA II BETHLEHEM PIKE SPRING HOUSE PA 19477	$376,990	DEVELOPMENT OF THROUGH-THE-THICKNESS REINFORCED TRIAXIALLY WOVEN COMPOSITE LAMINATE REINFORCEMENTS	2	
006523	NAVY	GAS CURTAIN TECHNOLOGY PENN CENTRE PLAZA QUAKERTOWN PA 18951	$65,989	GAS CURTAIN SOLDERING APPARATUS	1	
006543	NAVY	N.J. DAMASKOS, INC. PO BOX 469 CONCORDVILLE PA 19331	$500,000	A NOVEL APPROACH TO RAM COATING	2	
006562	NASA	ANALYTICS INCORPORATED 2500 MARYLAND ROAD WILLOW GROVE PA 19090	$49,982	MAGNETOENCEPHALOGRAPHY FOR REAL-TIME COMPUTER CONTROL	1	
004108	ARMY	ASSOCIATED CORP 19 SPRING ST NEWPORT RI 02840	$50,000	AN EXPERT NATURAL LANGUAGE BASED AUTOMATED SOFTWARE REQUIREMENTS SPECIFICATION ANALYZER	1	
004243	NAVY	DEEGAN RESEARCH GP INC 728 BRISTOL FERRY RD PORTSMOUTH RI 02871	$49,162	COMPOSITE MODULAR STRUCTURE TO HOUSE ELECTRONICS IN SUBMARINES	1	M
004476	NAVY	KVH INDUSTRIES INC 850 AQUIDNECK AVE STE C MIDDLETOWN RI 02840	$49,923	MINIATURE ORTHOGONAL MAGNETIC SENSOR	1	
005161	NAVY	SAILCOMP INDUSTRIES INC 850 AQUIDNECK AVE MIDDLETOWN RI 02840	$248,818	SOLID STATE DOPPLER WIND SENSOR	2	
005452	HHS	OCEAN ORGANICS, INC. 1 MAIN ST HOPE RI 02831	$49,689	PURIFICATION OF MARINE OIL-DERIVED EICOSAPENTAENOIC ACID	1	

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005453	HHS	ART AND SCIENCE GRAPHICS 118 N MAIN ST PROVIDENCE RI 02903	$50,000	TRANSFUSION MEDICINE CIVD PILOT SERIES	1	
004151	NAVY	BISTA RESEARCH INC 22A SPARROW HAWK CT GREER SC 29651	$31,737	A MINIATURE EXPENDABLE ZOOM LENS ASSEMBLY FOR A REMOTELY PIOLTED VEHICLE STUDY	1	
004908	NAVY	TEKNICON 115 EARLE ST CLEMSON SC 29633	$48,668	EXPERT SYSTEMS FOR MANUFACTURING	1	
005654	DOA	T.J. ENTERPRISES BOX 21 BUFFALO SD 57720	$50,000	HERB PROD. AS AN ALTERNATIVE CASH CROP	1	
004127	AF	ATOM SCIENCES INC 114 RIDGEWAY CTR OAK RIDGE TN 37830	$48,425	TRACE ELEMENT CHARCTERIZATION IN III-V COMPOUNDS BY SPUTTER INITIATED RESONANCE IONIZATION SPECTROSCOPY	1	
004128	AF	ATOM SCIENCES INC 114 RIDGEWAY CTR OAK RIDGE TN 37830	$55,407	OPTICAL PHYSICS STUDY OF LASER INTERACTIONS WITH SOLIDS FOR ULTRA-TRACE MATERIALS ANALYSIS USING RIS	1	
004648	AF	PERCEPTICS CORP PELLISSIPPI CTR KNOXVILLE TN 37922	$48,868	EXPERT SYSTEM FOR PILOT DECISION AIDING	1	M
004649	AF	PERCEPTICS CORP PELLISSIPPI CTR KNOXVILLE TN 37922	$49,872	EXPERT SYSTEM FOR AUTOMATIC DECISION MAKING IN TARGET DETECTION AND CLASSIFICATION	1	M
004650	ARMY	PERCEPTICS CORP PELLISSIPPI CTR KNOXVILLE TN 37922	$49,506	EXPERT SYSTEM FOR AUTOMATIC GENERATION OF DECISION TREE CLASSIFIERS FOR VIDEOTAPE READING	1	M
004736	DARPA	REMOTE TECHNOLOGY CORP 114 UNION VALLEY ROAD OAK RIDGE TN 37830	$49,332	LOW COST MOBILE ROBOT	1	
004745	NAVY	S.E.E.S. INC ROUTE 7 BOX 316 LENOIR CITY TN 37771	$49,945	ROBOTICS AND COMPUTER INTEGRATED PRINTING (CIP)	1	

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004902	ARMY	TECHNOLOGY FOR ENERGY CORP ONE ENERGY CTR LEXINGTON DR KNOXVILLE	TN	$56,729	AN ON-LINE X-RAY DIFFRACTION METHOD FOR DETERMINING GRAIN SIZE IN POLYCRYSTALLINE MATERIALS	1	
004903	ARMY	TECHNOLOGY FOR ENERGY CORP ONE ENERGY CTR LEXINGTON DR KNOXVILLE	TN	$50,606	DUAL LEVEL HIGH COOLANT TEMPERATURE WARNING SWITCH	1	
004914	SDIO	TESCO INC 104 W. MOORE ST PO BOX 895 TULLAHOMA	TN	$70,718	GASEOUS PROPELLANT COMPRESSOR TECHNOLOGY	1	
005014	AF	ANALYSIS & MEASUREMENT 9111 CROSS PARK DR NW KNOXVILLE	TN	$124,000	DETERMINATION OF INSTALLED THERMOCOUPLE RESPONSE	2	
005196	ARMY	TECHNOLOGY FOR ENERGY CORP 1 ENERGY CENTER PELLISSIPPI PKWY KNOXVILLE	TN	$79,423	FEASIBILITY STUDY FOR FIELD MONITORING OF WATER SUPPLIES FOR RADIOACTIVITY	2	
005330	HHS	ATOM SCIENCES, INC. 114 RIDGEWAY CTR OAK RIDGE	TN	$50,000	NEONATAL NUTRITION AND RESONANCE IONIZATION SPECTROSCOPY	1	
005642	DOA	AGRICULTURAL ID SYSTEMS, INC. P.O. BOX 951 COOKEVILLE	TN	$49,000	DESIGN & CONSTRCT SYSTEM TO MEASUR INDIV ANIML WATER CONSMPTN	1	
005669	EPA	AWARE INCORPORATED 621 MAINSTREAM DR NASHVILLE	TN	$44,620	ZONE I SOIL DECONTAMINATION THROUGH IN-SITU VAPOR STRIPPING	1	
005678	EPA	TCHNLGY FOR ENERGY CORPORATION ONE ENERGY CENTER LEXINGTON DR KNOXVILLE	TN	$49,927	DVLPMNT OF HIGH-SPD PORTBL APRTUS FOR IN-FLD QUANTTV ASBSTS ANLYS	1	

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005700	NRC	ANALYSIS & MSRMNT SVCS CORP. 9111 CROSS PARK DR NW KNOXVILLE TN 37923	$49,087	DEGRADTION OF NUCLEAR POWER TEMPERATURE SENSORS	1	
005754	NSF	JBF ASSOCIATES INC. 1000 TECH PARK CTR KNOXVILLE TN 37932	$40,000	DVLPMNT OF INTLGNT DATA BASE MODEL:INITIAL STEP TWRD NXT GNRTION	1	
005901	DOE	COMPUTR TECHNLGY & IMAGNG INC 215 CENTER PK DR KNOXVILLE TN 37922	$413,592	HIGH RESOLUTION P.E.T. TOMOGRAPH USING NEW 3m BLOCK DETECTOR	2	
005920	DOE	ORBIT, INC 853 WEST OUTER DR OAK RIDGE TN 37830	$373,514	DVLPMNT & EVLUATION OF MOBILE RADIOISOTOPE DLVRY SYSTEM	2	
005924	DOE	REMOTE TCHNLGY CORPORATION 114 UNION VALLEY RD OAK RIDGE TN 37830	$167,986	A REACTOR CAVITY INSPECTION ROBOT	2	
005925	DOE	REMOTE TCHNLGY CORPROATION 114 UNION VALLEY RD OAK RIDGE TN 37830	$130,650	FLANGE BOLTING ROBOT DEMONSTRATION	2	
005938	DOE	ANALYSIS & MSRMT SVCS CORP 4706 PAPERMILL RD KNOXVILLE TN 37909	$49,896	SENSOR SURVEILLANCE USING NOISE ANALYSIS	1	
005941	DOE	ATOM SCIENCES INC 114 RIDGEWAY CTR OAK RIDGE TN 37830	$49,868	GENERALIZD DTCTRS:ISOTOPICALLY SELECTV SINGLE ATOM CNTNG OF GASES	1	
005942	DOE	ATOM SCIENCES INC 114 RIDGEWAY CTR OAK RIDGE TN 37830	$49,789	MTHD OF GRNDWTR CHRCTRZATION BASED ON KRYPTN-81 & KRYPTN-83	1	
005951	DOE	CLARKE AMBROSE INC P.O. BOX 23064 KNOXVILLE TN 37933	$50,000	EVALUATION OF ASM CONTROL ROOM HUMAN-MACHINE INTERFACE	1	
005964	DOE	ENVIRONMENTAL SYSTEMS CORP 200 TECH CENTER DR KNOXVILLE TN 37912	$49,966	DVLPMNT OF A DEVICE FOR AIR VOIDS DTCTION IN LQD-FLD SNSG LINES	1	

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005971	DOE	FWG ASSOCIATES RT 2, BOX 271-A TULLAHOMA TN 37388	$39,867	ELECTRET FOR COLLECTION FOR GASEOUS TRACERS	1	
006016	DOE	SYN CRYS INC 122 S DIVISION RD OAK RIDGE TN 37830	$30,953	SRCH FOR METAL OXIDE METAL NITRIDE EUTETIC SYSTEMS	1	
006021	DOE	TCHNLGY FOR ENRGY CORP LEXINGTON DR 1 ENERGY CENTER KNOXVILLE TN 37922	$49,925	IMPROV THERMIONIC CONVRSION DVC USING OXIDE W/ METLC COMPSTS	1	
006022	DOE	TELEROBOTICS INTNL INC 8410 OAK RIDGE HWY KNOXVILLE TN 37931	$49,180	ANALYSIS & DESIGN ENHANCMENT OF ADVN SERVOMANIPULATOR SYSTEM	1	
006023	DOE	TELEROBOTICS INTNL INC 8410 OAK RIDGE HWY KNOXVILLE TN 37931	$49,850	APPL MOVIX CMPTR TO RL-TIM CTRL OF REDNDNT ROBOTIC MNPULATRS	1	
006276	NASA	COMPUTATIONAL MCHNCS CORP 3601A CHAPMAN HWY KNOXVILLE TN 37920	$50,000	ARBITRARY GRID CFD ALGORITHM FOR CONFGRATION AERODYNAMICS	1	
003996	ARMY	MICRO-DESIGN INC PO BOX 251 ARGYLE TX 76226	$67,081	OPERATOR STATUS-AND-FUNCTIONAL-CAPABILITY MONITOR (ERGONOMIC MICROCLUSTER)	1	
004000	ARMY	POLYTRONIX INC 1820 N GLENVILLE STE 116 RICHARDSON TX 75081	$48,000	HARD COATINGS FOR OPTICAL SYSTEM	1	M
004069	AF	ANALYTICAL SOFTWARE INC 10939 MCCREE RD DALLAS TX 75238	$41,370	AIR FORCE PRESENTATION GRAPHICS	1	
004070	ARMY	ANALYTICAL SOFTWARE INC 10939 MCCREE RD DALLAS TX 75238	$45,630	COMPUTER-AIDED JAMMING CALCULATIONS FOR RANGE AND DOPPLER CORRELATED RADARS	1	

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004130	SDIO	AUSTIN RESEARCH ASSOC 1901 RUTHLAND DR AUSTIN	TX 78758	$99,981	REDUCTION OF RADIATION DAMAGE IN RAIL GUNS	1	
004131	DNA	AUSTIN RESEARCH ASSOCS 1901 RUTHLAND DR AUSTIN	TX 78758	$49,088	ANALYSIS OF HANE 0-10 SECOND MHD EMP	1	
004183	NAVY	CIM SYSTEMS INC 275 CAMPBELL RD STE 411 RICHARDSON	TX 75080	$46,000	OPTIMUM CONCURRENT FLOW ROUTING IN A DYNAMIC NETWORK	1	
004200	AF	COMPUTATIONAL MECHANICS CO INC 4804 AVE H AUSTIN	TX 78751	$47,384	ADAPTIVE GRID TECHNIQUES FOR USE IN COMPUTATIONAL FLUDID DYNAMICS	1	
004218	NAVY	CRC-EVANS PIPELINE INC 11601 N HOUSTON ROSSLYN RD HOUSTON	TX 77086	$88,500	INTELLIGENT WELD PROCESS CONTROL SYSTEM	1	
004232	ARMY	CYTEC INC PO BOX 57462 WEBSTER	TX 77598	$49,910	FLOW CYTOMETRIC OF NATURAL AND MILITARY RELATED TOXIC CELLULAR DNA DAMAGE AND DISEASES	1	M
004247	ARMY	DESCRIPT CO 7328 O'ROURKE LN LR RANCH EL PASO	TX 79934	$45,820	MALCK	1	
004304	SDIO	ENTECH, INC PO BOX 612246 DAL-FT ARPT	TX 75261	$49,936	DOME FRESNEL LENS/GALLIUM ARSENIDE PHOTOVOLTAIC CONCENTRATOR ARRAY WITH AN AMO OPERATIONAL ARRAY EFICIENCY	1	
004384	NAVY	HALSEY ENGINEERING INC 209 MAYHILL RD DENTON	TX 76201	$49,894	A SYSTEMS APPROACH FOR AVIONIC PACKAGING AND RACKING FOR THE EC2 AIRCRAFT	1	
004385	ARMY	HARTFMANN RESEARCH 902 LOGANWOOD AVE RICHARDSON	TX 75080	$49,657	LOW-LOSS SAW FILTERS USING NONOLITHIC CONSTRUCTION - DEMONSTRATION	1	

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004432	AF	INTERA TECHNOLOGIES INC 6850 AUSTIN CTR BLVD STE 300 AUSTIN	TX 78731	$49,258	DYNAMIC SOIL ANALYSIS BY INTERGRANULAR ASSOCIATION	1	
004444	DARPA	IONWERKS 2215 ADDISON HOUSTON	TX 77030	$50,000	DIRECT RECOIL SPECTROSCOPIC MEASUREMENT OF DOPANT AND IMPURITY CONCENTRATIONS OF GaAs(100)	1	
004523	ARMY	MATERIALS ANALYSIS INC 10338 MILLER RD DALLAS	TX 75238	$39,820	WELDING BRUSH CLEANING AND WELD CONTAMINATION EVALUTION	1	
004537	AF	MCCLINTOCK ASSOCS INC 5102 TIMBER TER SAN ANTONIO	TX 78250	$50,000	PILOT JUDGMENT SKILLS TEST BATTERY AND AIR COMBAT TRAINING SOFTWARD	1	
004652	AF	PERFORMANCE METRICS INC 5825 GALLAGHAN STE 225 SAN ANTONIO	TX 78228	$49,907	PERFORMANCE ASSESSMENT AND MEASUREMENT MODULE	1	
004721	ARMY	R& D AERONAUTICAL CO PO BOX 1108 PLANO	TX 75074	$48,971	REMOTE CONTROL FOR TARGER HELICOPTERS EVALUATION	1	
004756	AF	SCHULTZ R E 4520-A AVE H AUSTIN	TX 78751	$23,070	FAST SIX DEGREE OF FREEDOM OBJECT RECOGNITION ALGORITHM	1	
004801	SDIO	SPACE SERVICES, INC 7015 GULF FREEWAY SUITE 140 HOUSTON	TX 77087	$50,922	SYNTHETIC APERTURE RADAR ADDITION HOLOGRAPHY	1	
004844	AF	SPUTTERTEX CORP 10575 NEWKIRK STE 700 DALLAS	TX 75220	$49,909	PHOTOCHROMIC ELECTRICAL AND THERMAL PROPERTIES OF FLUID FILLED TRANSPARENCIES	1	
004917	ARMY	TEXAS RESEARCH IASTITUTE INC 9063 BEE CAVES RD AUSTIN	TX 78733	$49,973	IMPROVED MOISTURE RESISTANT POTTING MATERIALS/TECHNIQUES FOR IMAGE INTENSIFIERS	1	

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004918	NAVY	TEXAS RESEARCH INSTITUTE 9063 BEE CAVES RD AUSTIN TX 78733	$48,144	NDE OF ADHESIVE BONDS	1	
004926	NAVY	THERMEX ENERGY CORP 13601 PRESTON RD STE 900 W DALLAS TX 75240	$50,344	SLURRY/TNT HYBRID POTENTIAL FOR INSSENSITIVE HIGH EXPLOSIVE (IHE) FORMULATIONS	1	
004927	ARMY	THERMEX ENERGY CORP 13601 PRESTON DR STE 900W DALLAS TX 75240	$50,245	DESENSITIZING COMPOSITION B THROUGH HALOGENATION	1	
004935	AF	TRANSFORM INDEX TECH. INC PO BOX 290428 SAN ANTONIO TX 78280	$50,000	ANALYSIS OF PSYCHOPHYSIOLOGICAL MEASUREMENTS TO SUPPORT BIOFEEDBACK CONTROL MECHANISMS	1	
005027	NAVY	BAKER W ENGINEERING PO BOX 6477 218 E EDGEWOOD PL SAN ANTONIO TX 78209	$250,000	IMPROVED MINE CLEARING	2	
005147	ARMY	PINSON ASSOCS INC PO BOX 9648 AUSTIN TX 78766	$30,000	DOPLLER CHAFF	2	
005198	NAVY	TEXAS RESEARCH INSTITUTE INC 9063 BEE CAVES RD AUSTIN TX 78733	$115,000	AIR-FREE KEVLAR/URETHANE COMPOSITES	2	
005235	HHS	STAIR MASTER WHEEL CHAIR 2711 MARQUIS CIRCLE ARLINGTON TX 76016	$46,928	DEVELOPMENT OF A STAIR-CLIMBING WHEELCHAIR	1	
005298	HHS	I.T.M., INC 818 E. MYRTLE ST SAN ANTONIO TX 78212	$50,000	RADIOTHERAPY LASER CONTOURING DEVICE	1	
005352	HHS	BIOMEDICAL DEVELOPMENT CORP. 4204 GARDENDALE, #102 SAN ANTONIO TX 78229	$50,000	ANTI-CALCULUS AGENTS	1	

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005370	HHS	HEALTHGENICS, INC. 1850 GRANDSTAND, STE 2 SAN ANTONIO TX 78238	$50,000	DIAGNOSTIC TEST FOR CYSTIC FIBROSIS GENE	1	W
005390	HHS	BLYH PRODUCTS 2102 DUNSTAN HOUSTON TX 77005	$49,787	DEVELOPMENT OF FEMALE EXTERNAL URINARY CATHETER	1	
005401	HHS	BIOSYNE CORPORATION 2210 MARONEAL, STE 302 HOUSTON TX 77030	$50,000	TESTING OF WATER QUALITY USING BIOLUMINESCENT E. COLI	1	
005414	HHS	LIFE-TECH, INC. BOX 36221 10920 KINGHURST ST HOUSTON TX 77036	$50,000	A LOW-COST COMPUTERIZED CLINICAL EYE-MOVEMENT ANALYSIS	1	
005449	HHS	VESTEC CORPORATION 9299 KIRBY DR HOUSTON TX 77054	$45,501	MASS SELECTIVE DETECTOR FOR LIQUID CHROMATOGRAPHY	1	
005513	HHS	BECO MACHINE SHOP 2517 E NASA RD 1 SEABROOK TX 77586	$50,000	THERAPY DEVICES FOR STROKE/COMA/HEAD INJURY VICTIMS	1	
005550	HHS	PERCEPTIVE SYSTEMS, INC. 1301 REGENTS PARK DR, #200 HOUSTON TX 77058	$50,000	AUTOMATED ANALYSIS SYSTEM FOR ELECTROPHORESIS	1	
005560	ED	LEARNING TECHNOLOGIES, INC. 4255 LBJ FREEWAY, SUITE 131 DALLAS TX 75244	$30,000	IMPROVED TOOLS & APPLICATIONS FOR VOICE INPUT/OUTPUT	1	
005572	ED	MATHEMATICAL RSRCH, INC. SUITE 410 1120 NASA ROAD ONE HOUSTON TX 77058	$203,315	DVLPMT OF SYS TO CREATE TACTUAL RPRDCTNS OF COMPTR DISPLAYS	2	W
005575	ED	CADSA, INC. 100 E. NASA RD. ONE SUITE 238 WEBSTER TX 77598	$216,217	PROJECT HELP: AID HANDICAPPED IN USE OF SATELLITE ED. FACILITIES	2	

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005670	EPA	LAMAR-RIVER OAKS TRAVEL, INC. 3272 WESTHEIMER, STE #14 HOUSTON TX 77098	$49,940	ECONOMIC RMVL OF HYDRGN SULFIDE FROM NATURAL GAS AND OIL	1	
005681	EPA	IONICS RSRCH, INC. 22 SANDALWOOD DR HOUSTON TX 77024	$49,998	ULTRA-TRACE ANALYSIS OF WATER AND WASTEWATER	1	
005708	DOC	SYNERCO TECHNOLOGY, INC. 10405 CORPORATE DR SUGAR LAND TX 77478	$28,661	INTERACTIVE EXPERT EDITING SUBSYSTEMS	1	
005710	DOC	OCEAN VENTURES, INC. RT 3, BOX 800 PORT LAVACA TX 77979	$20,068	POLYCULTURE OF MARINE SHRIMP AND OYSTERS IN PONDS	1	
005884	NSF	RF MONOLITHICS INC 4441 SIGMA RD DALLAS TX 75234	$120,500	SBIR:RESEARCH INTO A NOVEL LOW-LOSS SURFACE ACSTC WVE TRNSDCR	2	
005911	DOE	INTELLIGENT SIGNAL PROC. J.V. LA COSTA CENTER, STE 100 6300 LA CALMA DR AUSTIN TX 78752	$341,825	DVLPMNT OF PLASMA FLUCTUATION DIAGNOSTIC SOFTWARE	2	
005948	DOE	CARBOTEK, INC 2916 WEST T.C. JESTER, STE 101 HOUSTON TX 77018	$50,000	HIGH-EFFICIENCY TCHNQ FOR STEAMFLOODING DEEP, HVY OIL RSRVOIRS	1	
005961	DOE	EMD 1411 TWIN OAKS WICHITA FALLS TX 76302	$48,635	PWR FCTR CTRL FOR WIND TURBINE GENERATORS	1	
005977	DOE	IONWERKS 2215 ADDISON HOUSTON TX 77030	$50,000	APPL OF DIRECT RECOIL SPCTROSCOPY FOR SRFC ANALYSIS OF LI,H 7 D	1	
006005	DOE	PHYTORESOURCE RSRCH INC 707 TEXAS AVE, STE 202-D COLLEGE STATION TX 77840	$50,000	SHRT-LVD ISOTPE TCHNLGY FOR EVALUATNG PLANT GENOTYP RSPNSES	1	

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006064	HHS	SUNX CORPORATION BOX 14864 2211 DENTON DR AUSTIN TX 78761	$49,875	DEVLPMNT OF SENSORS TO MONITOR GLUCOSE CONCENTRATION	1	
006180	HHS	HOOVER KEITH & BRUCE INC. 11381 MEADOWGLEN, STE I HOUSTON TX 77082	$179,226	ACOUSTIC PLETHYSMOGRAPHY FOR LARGE INFANTS & ADULTS	2	
006195	HHS	S.M.D., INC. BOX 39564 635 BRIGHTWOOD SAN ANTONIO TX 78218	$225,168	COSMETIC CONSIDERATIONS IN DESIGNS OF TELESCOPIC SYSTEMS	2	
006196	HHS	TRAYLOR PRODUCTS & SERVICES 8546 BROADWAY, #112 SAN ANTONIO TX 78217	$201,092	DEVLOPMENT OF TACTILE PAPER FOR LOW VISION	2	
006223	HHS	SCOTT INSTRUMENTS CORP. 1111 WILLOW SPRINGS DR DENTON TX 76201	$297,774	DVLPMNT OF WEARABLE VIBROTACTILE AID	2	
006238	HHS	TEXAS MEDICAL ELECTRONICS CO BOX 35725 11246 S POST OAK #216 HOUSTON TX 77235	$168,912	SEGMENTAL PULSATILE PRESSURE CUFF & ANALYZER DVLPMNT	2	
006256	NASA	ARTELLIGENCE, INC. 14902 PRESTON RD, STE 212-252 DALLAS TX 75240	$48,676	C BASED EXPERT SYSTEM SHELL FOR REAL TIME APPLICATIONS	1	
006275	NASA	COMPUTATIONAL MCHNCS CO 4804 AVENUE H AUSTIN TX 78751	$50,000	ADAPTIVE CMPUTNTL MTHDS FOR FLUID STRCTR INTRACTION INTRNL FLOW	1	
006295	NASA	ENTECH, INC. P.O. BOX 612246 DALLAS-FT WRTH ARPT TX 75261	$49,955	CROSSES LENS GALLIUM ARSENIDE PHOTOVOLTAIC CONCENTRATOR	1	
006309	NASA	GMS TECHNOLOGY 7211 LA ENTRADA HOUSTON TX 77083	$46,621	K-BASE: HYBRID ANALGCL/SMANTC MODELER FOR CMPUTR-AIDED DESIGN	1	

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006349	NASA	PHYTORESOURCE RSRCH INC 707 TEXAS AVE, STE 202-D COLLEGE STATION TX 77840	$50,000	OPTIMIZING ATMOSPHERES FOR SPACE LIFE SUPPORT SYSTEMS	1	
006351	NASA	POLATOMIC INC 307 ARBORCREST RICHARDSON TX 75080	$45,450	ADVNC HELIUM MAGNETOMETERS FOR SPACE APPLICATIONS	1	
006367	NASA	SCOTT SCIENCE & TECHNLGY 17625 EL CAMINO REAL, STE 401 HOUSTON TX 77058	$49,796	APPLCTION OF SST HNDHLD FORC ANLYZR TO HMN FCTOR MSRMNTS IN SPCE	1	
006400	NASA	ASTRO RSRCES INTRNTL 100 PARK AVE LEAGUE CITY TX 77573	$274,000	REAGENTLESS WATER QUALITY MONITOR (ORGANIC CONTENT)	2	
006404	NASA	CARBOTEK INC 2916 WEST T.C. JESTER HOUSTON TX 77018	$497,500	LUNAR OXYGN PRDCTION FRM ILEMINITE/FLD PRTICL PRCSNG TCHNLY IN SP	2	
006415	NASA	EXFLUOR RSRCH CORPORATION P.O. BOX 7807 AUSTIN TX 78713	$449,397	NEW PERFLUOROETHER FLUIDS W/ EXCELNT OXIDATV & THRML STABILTIES	2	
006417	NASA	FLEXIBLE COMPUTER CORP. 1801 ROYAL LN, STE 810 DALLAS TX 75229	$500,000	FLOATING-POINT MODUL FOR ARRAY PRCSSNG ON FLEX/32 MLTICMPTER	2	
006427	NASA	LINCOM CORP 18100 UPPER BAY RD, STE 100 HOUSTON TX 77058	$500,000	ENHANCEMENT OF SIMULATION/ANIMATION GRAPHICS SYSTEM	2	
006436	NASA	PHYTO RESRCE RSRCH INC 707 TEXAS AVE, SUITE 207-D COLLEGE STATION TX 77840	$484,000	TISSUE FIXATION APPARATUS FOR FLIGHT EXPERIMENTATION	2	
006437	NASA	PHYTO RESRCE RSRCH INC 707 TEXAS AVE, SUITE 207-D COLLEGE STATION TX 77840	$481,750	IN-FLIGHT ACQUISITION OF ENGINEERING DATA FOR PLAN GROWTH	2	
006457	NASA	THE NAVTROL COMPANY 9204 MARKVILLE DR DALLAS TX 75243	$499,724	LOW POWER DIGITAL CONTROLLER FOR LASER COMMUNICATIONS	2	

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004153	NAVY	BONNEVILLE SCIENTIFIC INC 918 E 900 SO SALT LAKE CITY UT 84015	$50,000	EMULATION AND FABRICATION OF NONAVIABLE MICROCIRCUITS	1	
004178	SDIO	CERAMATEC, INC 163 WEST 1700 SOUTH SALT LAKE CITY UT 84115	$50,000	SODIUM HEAT ENGINE DEVELOPMENT	1	
004460	NAVY	JTP RADIATION INC 4065 ACHILLES DR SALT LAKE CITY UT 84124	$49,993	TACAN ANTENNA MINIATURE/LIGHT-WEIGHT FOR PATROL HYDROFOIL/ OTHER SHIPS	1	
004541	AF	MEGABAR CORP 2200 W 4100N OGDEN UT 84404	$48,567	CONTINUOUS PROCESSING OF EMULSION COMPOSITE ROCKET PROPELLANTS	1	M
004542	SDIO	MEGABAR CORP 2200 WEST 4100 NORTH OGDEN UT 84404	$146,351	EMULSION COMPOSITE PROPELLANTS - BASIC PROCESS TECHNOLOGY	1	M
004727	ARMY	RALCON CO 755 S 200 W RICHMOND UT 84333	$50,000	OPTIMIZING THE PERFORMANCE OF VOLUME HOLOGRAPHIC MEDIA	1	M
004728	AF	RALCON CO PO BOX 98 755 S 200RD W RICHMOND UT 84333	$54,608	TRANSMISSION HOLOGRAMS FOR HUDS	1	M
004856	AF	STRAT CO 4597 JUPITER DR SALT LAKE CITY UT 84124	$48,858	ADVANCED JET FUEL FROM COAL TARS	1	
004891	SDIO	TECHNICAL RESEARCH ASSOCS, INC 410 CHIPETA WAY SUITE 222 SALT LAKE CITY UT 84108	$55,409	METALLOPHILLIC OXIDE COLLOIDS IN REFRACTORY METAL ALLOYS	1	
004892	AF	TECHNICAL RESEARCH ASSOCS 410 CHIPETA WY STE 222 SALT LAKE CITY UT 84108	$49,007	THE BIOEXTRACTION OF GALLIUM/GERMANIUM ORE	1	

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004896	ARMY	TECHNICAL RESEARCH ASSOCS 410 CHIPETA WAY STE 222 SALT LAKE CITY UT 84108	$54,998	ELECTRONICALLY STEERABLE AGILE BEAM ANTENNA	1	
004897	ARMY	TECHNICAL RESEARCH ASSOCS 410 CHIPETA WY SALT LAKE CITY UT 84108	$54,990	RAPID MINIATURE HEMATOCRIT DETERMINATION DEVICE	1	
004898	ARMY	TECHNICAL RESEARCH ASSOCS 410 CHIPETA WY SALT LAKE CITY UT 84108	$54,870	RAPID ANASTOMSIS OF SMALL VESSELS	1	
005054	NAVY	EL DORADO ENGINEERING INC 3460 S REDWOOD RD SALT LAKE CITY UT 84119	$48,578	ATMOSPHERIC DISPERSION OF ORDANCE PRODUCTS	2	
005168	AF	SPACE SYSTEMS ENGINEERING INC 75 W 100 SOUTH STE 220 LOGAN UT 84321	$185,000	TRANSATMOSPHERIC MISSION SENSOR TECHNOLOGY	2	
005262	HHS	TOPICAL TESTING, INC 1220 E 3900 S, STE 1E SALT LAKE CITY UT 84117	$50,000	DRUGS THAT INHIBIT PRURITUS	1	
005380	HHS	DESERET RESEARCH COMPANY 520 WAKARA WAY SALT LAKE CITY UT 84108	$47,282	DESIGN AND EVALUATION OF A HOLLOW VISCUS PROSTHESIS	1	
005385	HHS	SITAR, INC. 5905 DE MARLES CIR SALT LAKE CITY UT 84121	$49,920	HIGH PERFORMANCE CP/MAS PROBE FOR BIOLOGICAL SOLIDS	1	
005420	HHS	TECHNICAL RSRCH ASSOC, INC. 410 CHIPETA WAY, STE 222 SALT LAKE CITY UT 84108	$50,000	NON-INVASIVE VITROUS/AQUEOUS HUMOR CLARIFIER	1	
005468	HHS	DESERET RESEARCH CO. 520 WAKARA WAY SALT LAKE CITY UT 84108	$49,971	EVAL. OF RETROVENOUS MYOCARDIAL DRUG DELIVERY SYSTEM	1	

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005476	HHS	ROCKY MOUNTAIN RSRCH, INC. 2735 SHERWOOD DR SALT LAKE CITY	UT 84108	$50,000	DEVELOPMENT OF A VENOUS AIR RETRIEVAL SYSTEM	1	
005516	HHS	TOPICAL TESTING, INC. 1220 E 3900 S, STE 1E SALT LAKE CITY	UT 84117	$50,000	AUTOMATED TESTING FOR NEUROLOGICAL DEFICITS	1	
005517	HHS	WATERFORD TESTING CENTER 1681 W 820 N PROVO	UT 84601	$46,127	COMPUTERIZED DIAGNOSTIC TEST FOR DYSLEXIA	1	
005558	ED	MEC SOFTWARE, INC. 3471 SOUTH 550 WEST BOUNTIFUL	UT 84010	$30,000	PERSONAL COMPUTER INTERFACE TO PERMIT INSTRUCTION & GRAPHICS	1	
005592	DOT	COLLISION SFTY ENGNRG, INC. 150 S MOUNTAINWAY DR OREM	UT 84058	$49,750	SURFACE PRESSURE SENSORS FOR ATD APPLICATIONS	1	
005622	DOA	LEE SCIENTIFIC, INC. 4426 S CENTURY DRIVE SALT LAKE CITY	UT 84123	$175,000	SUPERCRITICAL FLUID EXTRACTION & ANALYSIS OF RESIDUES IN MEATS	2	
005691	EPA	LEE SCIENTIFIC, INC. 4426 SOUTH CENTURY DR SALT LAKE CITY	UT 84123	$149,980	SUPERCRITICAL FLUID CHRMTOGRPHC METHDS FOR NON-VLTLE ORGNC CMPDS	2	
005727	NSF	TECHNICAL RSRCH ASSCTS INC. 410 CHIPETA WAY, STE 222 SALT LAKE CITY	UT 84108	$38,799	TITANIUM-NITRIDE REACTION MECHANISMS	1	
005741	NSF	TECHNICAL RSRCH ASSOCS INC. 410 CHIPETA WAY , STE 222 SALT LAKE CITY	UT 84108	$38,896	GENERIC CASTABLE ODS ALLOYS	1	
005810	NSF	BONNEVILLE SCIENTIFIC 918 E 900 S SALT LAKE CITY	UT 84105	$40,000	SBIR VLSI DESIGN & IMPLMENTION OF IMAGE SEGMNTATION ALGORITHM	1	
005811	NSF	NATIVE PLANTS INC UNIV RSRCH PK 417 WAKARA WAY SALT LAKE CITY	UT 84108	$39,950	PROD. OF NATURL NONIONIC SURFACTNTS FROM ARID LAND PLANTS	1	

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005850	NSF	TERRA TEK INC 400 WAKARA WAY SALT LAKE CITY UT 84108	$237,399	ENERGY EFFICIENT CONCPT FOR FINE SZE RDCTION OF ROCKS AND ORES	2	
005854	NSF	CERAMATEC INC 163 WEST 1700 SOUTH SALT LAKE CITY UT 84115	$199,725	SEMICONDUCTING ELECTRODES FOR PHOTOELECTROLYSIS OF WATER	2	
005896	DOE	BONNEVILLE SCNTFC 918 E 900 SOUTH SALT LAKE CITY UT 84105	$375,000	HIGHLY VERSATILE MULTI-LAYER TACTILE SENSOR ARRAYS	2	
005898	DOE	CERAMATEC, INC. 163 W 1700 SOUTH SALT LAKE CITY UT 84115	$374,112	FABRCTION & CHARCTRZATION OF CERMIC MTRX-CERMIC WHSKER CMPSITES	2	
005946	DOE	BONNEVILLE SCIENTIFIC INC 918 E 900 SOUTH SALT LAKE CITY UT 84105	$50,000	REAL TIME DOMAIN DEPENDENT IMAGE UNDERSTANDING USING MOTION	1	
005950	DOE	CERAMATEC INC 163 W 1700 SOUTH SALT LAKE CITY UT 84115	$49,848	HIGH THRML CONDCTVTY DSPRSION-STRNGTHND SILICON NITRIDE	1	
005988	DOE	NPI 417 WAKARA WAY SALT LAKE CITY UT 84108	$49,959	DETECTION OF INJURY TO PLNTS CAUSED BY EXPSR TO GAS AIR PLTNTS	1	
006018	DOE	TECHNICAL RSRCH ASSOC INC 410 CHIPETA WAY, STE 222 SALT LAKE CITY UT 84108	$50,000	METLOPHLC OXIDES IN COPPER FOR FUSION REACTORS	1	
006027	DOE	UTAH GEOPHYSICAL INC PO BOX 9344 SALT LAKE CITY UT 84109	$50,000	PASSIVE SEISMIC MAPPING OF THERMAL FLOOD FRONTS	1	
006188	HHS	ROGERS AND ASSOCS ENGRG CORP. 515 E 4500 S, STE C-100 SALT LAKE CITY UT 84107	$187,995	DIETARY MINERAL ASSESSMENT IN NUTRITIONAL EPIDEMIOLOGY	2	
006209	HHS	DESERET RSCH CO. 520 WAKARA WAY SALT LAKE CITY UT 84108	$209,353	MULTIMONITOR ENDOTRACHEAL TUBE	2	

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006218	HHS	DESERET RSRCH CO 520 WAKARA WAY SALT LAKE CITY UT 84108	$259,126	EVALUATION OF RETROVENOUS MYOCARDIAL PERFUSION SYSTEM	2	
003978	ARMY	ABEL CO STATE RD 774 BOX 267 PEMBROKE VA 24136	$49,157	BREATHABLE BLOOD BAGS	1	
003983	ARMY	DECISION SCIENCE CONSORTIUM 7700 LEESBURG PIKE STE 421 FALLS CHURCH VA 22043	$59,561	CONSIDERATIONS DERERMINING ENLISTMENT AND REENLISTMENT	1	
003984	ARMY	DECISIONS SCIENCE CONSORTIUM 7700 LEESBURG PIKE STE 421 FALLS CHURCH VA 22043	$69,810	COGNITIVE PROCESSES IN DECISION MAKING UNDER UNCERTAINTY AND TIME STRESS	1	
003995	ARMY	MANAGEMENT CONSULTING 5113 LEESBURG PIKE STE 509/4 SKYLINE PL FALLS CHURCH VA 22041	$94,810	PROJECTING MANPOWER AND SKILL LEVEL REQUIREMENTS EARLY IN WEAPON SYSTEM DEVELOPMENT	1	
004001	ARMY	POTOMAC SYNERGETICS INC PO BOX 953 MCLEAN VA 22101	$44,274	PASSIVE PROTECTOR OF OPTICAL SENSORS (PAPOOSE)	1	
004004	ARMY	WIGGINS J H CO 1650 S PACIFIC COAST HWY REDONDO BEACH VA 00000	$58,556	EYE PROTECTION USING SUPER HIGH EFFICIENCY HOLOGRAPHIC TECHNOLOGY RESEARCH	1	
004007	ARMY	ABEL CO SR 744 BOX 267 PEMBROKE VA 23136	$50,000	LOW TEMPERATURE HUMIDITY MEASUREMENT USING LUMINESENCE QUENCHING T 75 OFFICE: LABCOM/ASL	1	
004045	NAVY	AEROSTRUCTURES INC 1225 JEFFERSON DAVIS HWY STE 512 ARLINGTON VA 22202	$49,917	CORRECLATION OF FLIGHT PURPOSE CODES WITH FLIGHT MANEUVERS DATA FOR IMPROVED FATIGUE ESTIMATES IN SAFE PROGRAM	1	

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004059	SDIO	AMERICAN RESEARCH PO BOX 3406 462 FIRST ST RADFORD VA 24143	$67,349	NON-LINEAR ELECTROMAGNETIC RAIL GUN	1	
004060	AF	AMERICAN RESEARCH OF VA PO BOX 3406 642 FIRST ST RADFORD VA 24143	$67,240	LASER FIBER OPTIC SENSOR FOR HUMAN BIOMAGNETIC MEASUREMENTS	1	
004061	DARPA	AMERICAN RESEARCH OF VA PO BOC 3046 642 FIRST ST RADFORD VA 24143	$67,349	MINIATURE ELECTRON BEAM ACCELERATOR INCORPORATING ELECTRON SOURCE AND HIGH GRADIENT ACCELERATION MECHANISM	1	
004062	DARPA	AMERICAN RESEARCH OF VA PO BOX 3406 642 FIRST ST RADFORD VA 24143	$66,759	MICROWAVE NDE SENSOR FOR IN-PROGRESS CONTROL IN THE MANUFACURE OF CARBON-CARBON COMPOSITES	1	
004065	NAVY	ANADAC INC 1725 JEFFERSON DAVIS HWY CRYSTAL SQ 2-#604 ARLINGTON VA 22202	$41,133	TAILORING CONTRACT DATA REQUIREMENTS	1	
004111	NAVY	ASTRON CORP 929 W BORAD ST STE 249 FALLS CHURCH VA 22046	$49,810	LIGHTWEIGHT BROADBAND SHIPBOARD HIGH FREQUENCY ANTENNA	1	
004133	ARMY	AUTOMATED DIAGNOSTIC SYSTEMS 2422 S WALTER REED DR ARLINGTON VA 22206	$50,000	RAPID AUTOMATED DIAGNOSIS OF MALARIA IN THE MILITARY ENVIRONMENT	1	
004140	DNA	BEERS ASSOCS INC PO BOX 2549 RESTON VA 22090	$49,943	A SURVIVABILITY OPTIONS TRADEOFF METHODOLOGY DEVELOPMENT	1	
004170	NAVY	CARLOW ASSOCS INC 8315 LEE HWY FAIRFAX VA 22031	$49,910	MAN MACHINE INTERFACE DESIGN GUIDELINES FOR ARTIFICIAL INTELLIGENCE SIGNAL PROCESSING SYSTEMS	1	

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004171	ARMY	CARLOW ASSOCS INC 8315 LEE HWY FAIRFAX	VA 22031	$56,565	ADVANCED HUMAN ENGINEERING TOOLS	1	
004176	SDIO	CENTER FOR REMOTE SENSING 8200 GREENSBORO DR SUITE 800 MCLEAN	VA 22102	$48,679	NUCLEAR EFFECTS SIMULATION	1	M
004177	AF	CENTER FOR REMOTE SENSING 8200 GREENSBORO DRIVE STE 800 MCLEAN	VA 22102	$48,414	PULSE PROPAGATION MODEL	1	M
004182	ARMY	CICONE V J & ASSOCIATES INC 14045 JEFFERSON DAVIS HWY WOODBRIDGE	VA 22191	$49,365	SEAWATER INTAKE FOR REVERSE OSMOSIS SWIMPRO	1	
004209	DARPA	CORDEC CORP PO BOX 188 8270-B CINDER BED RD LORTON	VA 22079	$49,985	VANDIUM-GALLIUM HIGH-CURRENT HIGH-FIELD SUPERCONDUCTORS FABRICATION	1	
004210	AF	CORDEC CORP 8270-B CINDER BED RD LORTON	VA 22079	$49,986	FABRICATION OF THIN-WALLED SEAMLESS TUBES FROM GRAPHITE/ MAGNESIUM PRECURSOR TAPES	1	
004211	SDIO	CORDEC CORP 8270-B CINDER BED RD PO BOX 188 LORTON	VA 22079	$49,899	SILICON/CARBIDE TITANIUM COMPOSITE STRUCTURAL ELEMENTS FOR SPACE-BASED NUCLEAR POWER SOURCES	1	
004212	SDIO	CORDEC CORP 8270-B CINDER BED RD LORTON	VA 22079	$49,891	SURVIVABILITY OF METAL MATRIX COMPOSITE SPACE STRUCTURES	1	
004214	SDIO	CORDEC CORP 8270-B CINDER BED RD LORTON	VA 22079	$49,828	METAL MATRIX COMPOSITE BARREL MATERIALS FOR ELECTROMAGNETIC RAIL GUNS	1	
004230	DARPA	CYBERNATION INC 5457 JAE VALLEY RD ROANOKE	VA 24014	$46,433	OPTIMIZED MOBILE ROBOT FOR RESEARCH AND DEVELOPMENT	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/B
004237	AF	DECISIONS SCIENCE INC 7700 LEESBURG PIKE STE 421 FALLS CHURCH	VA 22043	$74,154	DISPLAY TECHNIQUES FOR PILOT INTERACTIONS WITH INTELLIGENT AVIONICS	1	
004238	NAVY	DECISION SCIENCE INC 7700 LEESBURG PIKE STE 421 FALLS CHURCH	VA 22043	$74,886	EVIDENTIAL REASONING ALGORITHMS FOR SHIPBOARD DECISION AIDS	1	
004239	ARMY	DECISION SCEIENCE INC 7700 LEESBURG PIKE STE 421 FALLS CHURCH	VA 22043	$65,617	SPECIFYING TESTING AND EVALUATING C3I SYSTEMS THAT EMPLOY ARTIFICIAL INTELLI	1	
004240	ARMY	DECISION SCIENCE INC 7700 LEESBURG PIKE STE 421 FALLS CHURCH	VA 22043	$57,997	ARTIFICIAL INTELLIGENCE FOR COMMAND AND CONTROL	1	
004241	AF	DECISION-SCIENCE APPLICATIONS 1901 N MOORE ST STE 1000 ARLINGTON	VA 22209	$50,023	HIGH ALTITUDE SYNTHETIC APPERTURE RADAR (SAR) FOR BALLISTIC MILLILE MISSIONS	1	
004242	AF	DECISION-SCIENCE APPLICATIONS 1901 N MOORE ST STE 1000 ARLINGTON	VA 22209	$50,180	CONFORMAL ARRAY MODELING AND SIMULATION	1	
004251	ARMY	DIGITAL ANALYSIS CORP 1889 RESTON WHITE DR RESTON	VA 22091	$49,818	HETEROGENEOUS DISTRIBUTED DATA BASE MANAGEMENT	1	
004256	NAVY	DIGITAL SIGNAL COPR 5554 PORT ROYAL RD STE 208 SPRINGFIELD	VA 22151	$49,775	NAVAL COUNTERMEASURE CONTROLLER	1	
004273	NAVY	EDWARDS COMMUNICATIONS 335 PARK ST NE VIENNA	VA 22180	$49,999	MINIATURIZED MAGNETIC SENSORS	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	H/U
004319	ARMY	FIBERTEK INC 510-A HERNDON PKY HERNDON VA 22070	$49,665	NEW MATERIALS FOR TUNABLE SOLID-STATE LASERS	1	
004320	NAVY	FIBERTEK INC 510-A HERNDON PKY HERNDON VA 22070	$49,081	HIGH REPTITION RATE SOLID-STATE LASER FOR BOTTOM MAPPING	1	
004321	SDIO	FIBERTEK INC 510-A HERNDON PKY HERNDON VA 22070	$49,665	NEW NONLINEAR MATERIALS SUITABLE FOR OPTICAL COMPUTING	1	
004360	ARMY	FUENTEZ SYSTEMS CONCEPTS INC 11244 WAPLES MILL RD STE C-1 FAIRFAX VA 22030	$49,600	INTERACTIVE COMPUTER PROGRAM FOR DERIVING MEARUSREMENTS OF OPERATIONAL EFFECTIVENESS (MOE) FOR C3I SYSTES THAT USE	1	H
004369	AF	GENERAL TECHNOLOGY 12343 SUNRISE VALLEY DR RESTON VA 22091	$48,767	CONTINUOUS LOW COST PROCESSING TECHNIQUES FOR MANUFACTURING OF SOLID ROCKET PROPELLANT	1	
004379	NAVY	GREENBRIAR' SYSTEM INC 8150 LEESBURG PIKE STE 407 VIENNA VA 22180	$49,631	INFORMATION FEEDBACK CONTROL FOR DIRECTING STEERABLE ESM ANTENNAS	1	/
004380	SDIO	GT-DEVICES INC 5705A GENERAL WASHINGTON DR ALEXANDRIA VA 02159	$95,043	PERFORMANCE OF A HYDROGEN PULSED ELECTROTHERMAL THRUSTER	1	
004408	DNA	HY-TECH RESEARCH CORP PO BOX 3422 RADFORD VA 24143	$49,253	RESONANT HOLOGRAPHY TO STUDY PLASMA EROSION OPENING SWITCHES DEVELOPMENT	1	
004420	ARMY	INFORMATION SYSTEMS LABS 6870 ELM ST STE 300 MCLEAN VA 22101	$57,506	SKYWAVE HFDF CRITICAL NODES	1	
004436	ARMY	INTERNATIONAL INFORMATION INC 802 WOODWARD RD MARSHALL VA 22115	$59,114	MENTAL MODELS AND KNOWLEDGE REPRESENTATION: NEXT GENERATION INTELLIGENT SYSTEM DESIGN AND DEVELOPMENT	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/E
004450	AF	JAYCOR 205 S WHITTING ST ALEXANDRIA	VA 22304	$48,125	TSARINA TARGET BUILDER - A GRAPHICAL DATA BASE	1	
004451	NAVY	JAYCOR 205 S WHITTING ST ALEXANDRIA	VA 22304	$46,317	REAL TIME SOFTWARE REQUIREMENT DEVELOPMENT	1	
004466	NAVY	KILKEARY SCOTT & ASSOCS INC 2009 N 14TH ST STE 408 ARLINGTON	VA 22201	$76,152	ENHANCE CV/CVN FIXED WING AIRCRAFT CENTERLINE APPROACH	1	
004490	AF	LICA SYSTEMS INC 10400 EATON PL STE 100 FAIRFAX	VA 22030	$53,042	TACTICAL AIR COMMAND & CONTROL INFORMATION EXCHANGE SYSTEM =- TACCIXS	1	
004491	AF	LICA SYSTEMS INC 10400 EATON PL STE 100 FAIRFAX	VA 22030	$54,173	CONTROL NETWORK FOR ROBOTIC COMBAT (CONROC)	1	
004497	DNA	LOS ALAMOS TECHNICAL ASSOCS 1501 WILSON BLVD STE 801 ARLINGTON	VA 22209	$49,941	PREDICTION TECHNIQUES FOR AND ASSESSMENT OF EQUIPMENT VULNERABILITY TO AIRBLAST-INDUCED SHOCK	1	
004508	NAVY	MANDEX INC 8304D OLD COURT HOUSE RD VIENNA	VA 22180	$49,938	ICE THICKNESS MEASUREMENT METHOD	1	N
004509	ARMY	MANDEX INC 8300 OLD COURT HOUSE RD VIENNA	VA 22180	$54,812	FEASIBILITY STUDY TO PRODUCE A MILITARIZED TEMPEST-HARDENED LIGH-WEIGHT PRINTER	1	N
004510	NAVY	MANDEX INC 8304D OLD COURTHOUSE RD VIENNA	VA 22180	$54,541	3-D DIGITAL REPRESENTATION OF SOLID OBJECTS WITH MINIMUM HUMAN INTERVENTION	1	N
004525	NAVY	MATERIALS MODIFICATION INC 10195 MAIN ST STE K FAIRFAX	VA 22031	$49,863	PORTABLE IMPULSE MEASUREMENTS TO NONDESTRUCTIVE PREDICT INTEGRITY OF ADHESIVE JOINTS	1	N

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004553	AF	MICROSCIENCES RT 4 BOX 286 LEESBURG	VA 22075	$50,000	WHOLE SKY SENSOR: AN INSTRUMENT FOR THE MEASUREMENT OF CLOUD HEIGHT VELOCITY AND CHARACTERISTICS	1	
004595	NAVY	NKF ENGINEERING INC 12200 SUNRISE VALLEY DR RESTON	VA 22091	$49,972	ELECTRICAL-MECHANICAL AUTOMATIC INFLATOR FOR LIFE PRESERVERS	1	
004596	NAVY	NKF ENGINEERING INC 12200 SUNRISE VALLEY DR RESTON	VA 22091	$49,996	GENERATION OF SHIP LIKE PRESSURE SIGNATURE USING A TOWED ARRAY	1	
004612	NAVY	OPTICAL TECHNOLOGIES INC 360 HERNDON PKWY STE 1200 HERNDON	VA 22070	$49,903	REMOTE EM SENSOR TECHNOLOGY	1	
004613	ARMY	OPTICAL TECHNOLOGIES INC 360 HERNDON PKWY STE 1200 HERNDON	VA 22070	$49,454	MICOR-MINIATURE FIBER-OPTIC ACCELERATION SENSOR FOR INPROVED SMAT MUNITIONS PERFORMANCE	1	
004614	ARMY	OPTICAL TECHNOLOGIES INC 360 HERNDON PKWY STE 1200 HERNDON	VA 22070	$49,767	MICRO-MINIATURE FIBER-OPTIC MAGNETIC ANOMALY SENSOR FOR INPROVED SMAT MUNITIONS PERFORMANCE	1	
004670	SDIO	PHYSICAL SCIENCE INC 603 KING ST ALEXANDRIA	VA 22314	$49,942	NOVEL ULTRARAPID HEARING SYSTEM FOR HIGH TEMPERATURE MATERIALS PROPERTIES MEASUREMENT	1	
004677	NAVY	PLANNING SYSTEMS INC 7900 WESTPARK DR STE 600 MCLEAN	VA 22102	$49,767	SIGNAL PROCESSING: BROADBAND CROSS-CORRELATION TECHNIQUE DEVELOPMENT	1	
004679	NAVY	PLANNING SYSTEMS INC 7900 WESTPARK DR STE 600 MCLEAN	VA 22102	$49,962	PRESSURE WAVE GENERATION TECHNIQUES: A FEASIBILITY STUDY	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	R/U
004681	AF	POLLARD RD INC 2361 JEFFERSON DAVIS HWY STE 708 ARLINGTON VA 22202	$73,715	SIGNAL PROCESSING TECHNIQUES FOR CONSTANT FALSE ALARM RATE DETECTORS IN A DENSE TARGET ENVIRONMENT	1	
004682	AF	POLLARD ROAD INC 2361 JEFFERSON DAVIS HWY STE 708 ARLINGTON VA 22202	$59,762	CONICALLY CONFORMAL ARRAY ANALYSIS	1	
004683	ARMY	POLLARD ROAD INC 2361 JEFFERSON DAVIS HWY STE 708 ARLINGTON VA 22201	$48,317	MILLIMETER WAVE INSTRUMENTATION RADAR	1	
004684	ARMY	POTOMAC SYNERGETICS INC (PSI) PO BOX 953 MCLEAN VA 22101	$49,188	TUNABLE LASER MATERIALS DEVELOPMENT FOR THE NEAR INFRARED	1	
004687	NAVY	PRESEARCH INC 8500 EXECUTIVE PARK AVE FAIRFAX VA 22031	$49,981	MAN-MACHINE INTERFACE (MMI) CONCEPT FOR THE REPRESENTATION OF TRANSIENT ACOUSTIC DISTURBANCES (EVENTS)	1	
004735	NAVY	RELIABILITY SCIENCES INC (RSI) PO BOX 1814 MIDDLEBURG VA 22117	$39,565	ELECTROSTATIC DISCHARGE (ESD) COMPONENT FIELD VS CONTACT SUSCEPTIBILITY	1	
004778	ARMY	SCOPE INC 1860 MICHAEL FARADAY DR RESTON VA 22090	$48,746	A PASSIVE RF SEEKER AUTOMATIC SHIP TARGET IDENTIFIER AND CLASSIFIER FOR CRUISE MISSILES DEVELOPMENT	1	
004798	ARMY	SONEX ENTERPRISES INC 1945 OLD GALLOWS RD STE 610 VIENNA VA 22180	$47,231	IMPROVED PORCEDURES/TOOLS FOR THE DEVELOPMENT OF HIGHLY RELIABLE SOFTWARE FOR COMPUTER WEAPONS IDENTIFICATION	1	
004812	ARMY	SPARTA INC 7926 JONES BRANCH DR STE 1070 MCLEAN VA 22101	$49,999	DISTRIBUTED DATABASE MANAGEMENT SYSTEM	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004851	AF	STANFORD TEL INC. 6888 ELM ST MCLEAN	VA 22101	$48,639	A CONTINUOUS REAL TIME EMPTY SYSTEM DESIGN	1	
004867	SDIO	SYNTERIALS 318 VICTORY DR HERNDON	VA 22070	$50,000	CHARACTERIZATION OF CVD BORON NITRIDE ON TYPICAL CERAMIC COMPOSITES FIBERS	1	
004938	NAVY	TRI-TECH 4514 OLD COLUMBIA PIKE ANNANDALE	VA 22003	$42,041	SOLID STATE RADAR TRANSMITTER AMPLIFIER MODULES STUDY	1	
004939	NAVY	TRI-TECH 4514 OLD COLUMBIA PIKE ANNANDALE	VA 22003	$38,076	AEROSTAT BLIMP PRV AIRBORNE EARLY WARNING FOR THE USMC	1	
004969	NAVY	VANCE SYSTEMS INC 3901 W BONANZA BLVD DULLES BUSINESS PARK CHANTILLY	VA 22021	$48,747	PERFORMACE ANALYSIS TOOLS	1	
004970	NAVY	VATELL CORP 910 CARDINAL DR CHRISTIANSBURG	VA 24073	$50,000	TERNARY KEYBOARD CONCEPT EVALUATION	1	
004978	AF	VIGYAN RESEARCH ASSOCS 8 RESEARCH DR HAMPTON	VA 23666	$50,000	LOW DENSITY FLOW EFFECTS FOR HYPERVELOCITY VEHICLES	1	M
004989	NAVY	XMCO INC 11150 SUNRISE VALLEY DR RESTON	VA 22091	$52,677	LOGISTIC REQUIREMENTS ADVISORY MODULE (LRAM)	1	
004990	NAVY	XMCO INC 11150 SUNRISE VALLEY DR RESTON	VA 22091	$56,107	EXPLOSIVE ORDNANCE DISPOSAL ADVISOR SYSTEM (EODAS)	1	
004991	ARMY	XMCO INC 11150 SUNRISE VALLEY DR RESTON	VA 22091	$49,918	LOGISTICS SUPPORT FOR NUCLEAR SURVIVABLE EQUIPMENT	1	

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005002	NAVY	ADVANCED MARINE ENTERPRSES INC 1725 JEFFERSON DAVIS HWY STE 1300 ARLINGTON VA 22202	$159,669	SPARE PART SERIAL TRACKING	2	
005021	NAVY	ASTRON CORP 929 W BORAD ST FALLS CHURCH VA 22046	$100,000	VLF TRANSMIT ANTENNA DESIGN	2	
005044	AF	DECISION SCIENCE CONSORTION 7700 LEESBURG PIKE STE 421 FALLS CHURCH VA 22043	$105,000	ARTIFICIAL INTELLIGENCE (AI) DEVELOPMENT FOR PILOT AID APPLICATIONS	2	
005046	NAVY	DIRECTED TECHNOLOGIES INC 1226 POTOMAC SCHOOL RD MCLEAN VA 22101	$499,812	DEWPOINT - ANTI-SENSOR SYSTEM FOR TERMINAL PHASE FLEET DEFENSE AGAINST OPTICAL AND RF HOMING MISSILES	2	
005107	AF	LICA SYSTEMS INC 10400 EATON PL STE 100 FAIRFAX VA 22030	$150,000	INTEGRATED PROCESS FOR CORRELATION AND CLASSIFICATION OF BATTLEFIELD TARGETS	2	
005108	AF	LICA SYSTEMS INC 10400 EATON PLA STE 100 FAIRFAX VA 22030	$226,076	ADVANCED TSECHNIQUES FOR D AND D PENETRATION	2	
005109	ARMY	LICA SYSTEMS INC 10400 EATON PLA STE 100 FAIRFAX VA 22030	$250,000	PROTOTYPE DISTRIBUTED COMBAT INTELLIGENCE DEVELOPMENT AND PRODUCT DISTRIBUTION SYSTEM	2	
005140	NAVY	PERSON-SYSTEM INTEGRATION 3012 DUKE ST ALEXANDRIA VA 22314	$389,789	HUMAN FACTORS EXPERT SYSTEM DESIGN AID FOR MILITARY APPLICATIONS OF ROBOTICS	2	
005142	AF	PHYSICAL SCIENCE INC 603 KING ST ALEXANDRIA VA 22314	$240,000	THREE-COLOR OPTICAL PYROMETRY TEMPERATURE MEASUREMENT	2	

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005148	NAVY	PLANNING SYSTEMS INC 7900 WESTPARK DR STE 600 MCLEAN VA 22102	$119,298	HIGH FREQUENCY SHIFT/PHASE SHIFT PERFORMANCE INVESTIGATION	2	
005149	NAVY	PLANNING SYSTEMS INC 7900 WESTPARK DR STE 600 MCLEAN VA 22102	$251,922	BROADBAND TRACKING ALGORITHM DEVELOPMENT	2	
005151	AF	POLLARD ROAD INC 2361 JEFFERSON DAVIS HWY STE 708 ARLINGTON VA 22202	$200,000	ADVANCED ROLLING TECHNIQUES	2	
005159	NAVY	RELIABILITY SCIENCES INC 2361 JEFFERSON DAVIS HWY #L111 ARLINGTON VA 22202	$66,713	PACKAGE ELECTROSTATIC DISCHARGE (ESD) SUSCEPTABILITY	2	
005165	AF	SCOPE INC 1860 MICHAEL FARADAY DR RESTON VA 22090	$230,548	DEVELOPING CONCEPTS FOR CUT-TO-CUT CORRELATION	2	
005183	NAVY	STANFORD TELECOMMUNICATIONS 6888 ELM ST MCLEAN VA 22101	$201,344	NOVEL SIGNAL PROCESSING AND IMPLEMENTATION TECHNIQUES FOR INTERFERENCE DETECTION AND CHARACTERIZATION	2	
005184	AF	STANFORD TELECOMMUNICATIONS 6888 ELM ST MCLEAN VA 22101	$150,000	THE EXPERT SYSTEM AUTONOMOUS TEST BED (EXACT)	2	
005187	ARMY	SYNERTECH INC 1011 E MAIN ST RICHMOND VA 23219	$42,747	DEVELOPMENT OF A COMPUTERIZED DATA BASE TO MONITOR WHEELED VEHICLE CORROSION	2	
005192	AF	TECHNICON INTERNATIONAL 5113 LEESBURGH PIKE STE 700 FALLS CHURCH VA 22041	$200,000	NESTOR: NOSOCOMIAL EXPERT SYSTEM TESTBED FOR ORIGINAL RESEARCH	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005215	HHS	MERIDIAN CORPORATION 5113 LEESBURG PIKE FALLS CHURCH VA 22041	$42,444	QUEST: QUALITY ASSURANCE EXPERT SYSTEM TESTBED	1	
005343	HHS	ABEL COMPANY SR 774 BOX 267 PEMBROKE VA 24136	$50,000	ASSESSING BODY VOLUME & ENERGY EXPENDITURE IN INFANTS	1	
005432	HHS	ABEL COMPANY SR 774, BOX 267 PEMBROKE VA 24136	$48,517	MEASUREMENT OF TOXIC GASES IN EXPIRED BREATH	1	
005484	HHS	ABEL COMPANY SR 774, BOX 267 PEMBROKE VA 24136	$50,000	OXYGEN GENERATOR FOR AMBULATORY COPD PATIENTS	1	
005489	HHS	ABEL COMPANY SR 774, BOX 267 PEMBROKE VA 24136	$50,000	EMERGENCY VENTILATORY SUPPORT DEVICES BASED ON H202	1	
005538	HHS	BENAR, INC. 11400 DROP FORGE LN RESTON VA 22091	$46,392	COMPUTER ASSISTED SMOKING CESSATION DEVICE	1	
005545	HHS	JWA INTRNTL. CORP. 7617 LTL RVR TPKE, STE 800 ANNANDALE VA 22003	$49,559	PREDICTION AND ASSESSMENT OF DIETARY COMPLIANCE	1	M
005562	ED	AMERICAN RSCH CORP OF VA. 642 FIRST ST P.O. BOX 3406 RADFORD VA 24143	$30,000	INTERFACE FOR IMPRV. COMMUNICATIONS BETW. HANDICPD. & ROBOTS	1	
005569	ED	EDUCATION TURNKEY SYS, INC. 256 W WASHINGTON ST FALLS CHURCH VA 22046	$29,921	INTEGRATING PUBLIC DOMAIN SOFTWARE W/ DEVICES FOR HANDICAPPED	1	
005606	DOT	SHENANDOAH SYSTEMS CO, INC. 800 FOLLIN LN VIENNA VA 22180	$50,000	LASER RANGING SENSOR FOR AIR DRAFT MONITORING	1	

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005645	DOA	APPLIED SCIENCE ASSOC, INC. RT 1 FAIRFIELD	VA 24435	$49,710	SWEET SORGHUM FOR PIEDMONT ETHANOL INDUSTRY	1	
005673	EPA	CATALYTIC ENERGY CORP. 1221 S THOMAS ST ARLINGTON	VA 22204	$49,985	DVLPMT OF CATALYTIC INFRA-RED KITCHEN STOVE GAS BURNER	1	
005674	EPA	INNOVATIVE TECHNOLOGY, INC. BOX 10072, STHRN STATION ARLINGTON	VA 22204	$49,985	DEVLPMT OF BIOREGNRTNG SYSM TO CNTML INDOOR AIR POLLUTION	1	
005753	NSF	DECISION SCI CONSORTIUM INC. 7700 LEESBURG PIKE, STE 421 FALLS CHURCH	VA 22043	$39,982	ROLE-SPECIFIC JUDGMENT BIASES IN DECISION MAKING	1	
005780	NSF	ENSCO INC SPRINGFIELD	VA 22151	$39,156	HELICOPTER GEARBOX BEARING ASSESSMENT	1	
005847	NSF	HYDEX CORPORATION 11150 MAIN ST FAIRFAX	VA 22030	$196,725	REMOTE MSRMNTS OF HAZE LAYERS OVER SAN JOAQUIN VLY OF CALIF	2	
005855	NSF	AMER RSRCH CORP OF VA 642 FIRST ST RADFORD	VA 24143	$194,778	LASR STAMPNG OF AMRPHOUS ALLOYS FOR USE IN MOTRS, TRNSFRMRS	2	
005888	DOE	ABEL COMPANY STATE RD 744, BOX 267 PEMBROKE	VA 24136	$232,793	OPTRODE MEASRMNT OF RELATV HMDITY USING RM TEMP PHOSPHRSCNC	2	
005966	DOE	ETS, INC. SUITE C-103 3140 CHAPARRAL DR SW ROANOKE	VA 24018	$49,801	REDCD ENTRAINMNT PRCIPITTR--A PARTCLT CTRL DVC FOR HTHP GAS CLNUP	1	
006042	ARMY	IRT CORPORATION 1364 BEVERLY RD MC LEAN	VA 22101	$77,584	PROTECTION OF MEDICAL EQUIPMENT AGAINST ELECTROMAGNETIC PULSE	1	M
006149	HHS	OPTICAL TCHNLGIES, INC. 360 HERNDON PKY, STE 1200 HERNDON	VA 22070	$73,975	NONINVASIVE MAGNETIC SENSOR FOR MAGNETOENCEPHALOGRAPHY	2	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
006176	HHS	OPTICAL TECHNOLOGIES, INC. 360 HERNDON PKY, STE 1200 HERNDON VA 22070	$418,327	FIBER OPTIC THERMOMETER ARRAY	2	
006206	HDS	AUTOMATED DIGNSTC SYS, INC. 2422 S WALTER REED DR STE C ARLINGTON VA 22206	$277,550	AUTOMATED HEMATOLOGY MICROSCOPE	2	
006221	HHS	ANNANDALE FLUENCY CLINIC 6231 LEESBURG PIKE, STE 511 FALLS CHURCH VA 22044	$173,727	COMPUTER-AIDED SPEECH FLUENCY ESTABLISHMENT TRAINER	2	
006286	NASA	DIGITAL ANALYSIS CORP P.O. BOX 2850 RESTON VA 22090	$49,018	COMMUNICATIONS FOR DSTRBTD & CONCURNT PRCSNG ON MICROCMPUTERS	1	
006312	NASA	INFO & CTRL SYS INC. 18 RESEARCH DR **CHECK STREET NUMBER** HAMPTON VA 23666	$49,998	OPTIMAL OUTPUT FEDBCK REGLATOR DSGN FOR SYSTMS W/ VRBL DYNMCS	1	
006313	NASA	INSTRUMECH 302 CHEADLE RD YORKTOWN VA 23692	$49,888	DMNSTRATION OF RELOC COMPTR CONCEPT USING POTENTIAL FLOW	1	
006355	NASA	ROBERTS ASSOCIATES INC 1726 PINE VALLEY DR VIENNA VA 22180	$50,000	3-D ELECTROPHORESIS CODE	1	
006376	NASA	STANFORD TELECOMMUNICATIONS 6888 ELM ST MCLEAN VA 22101	$49,224	FAULT PROCESSING USING AXIOMATIC/HYPOTHETICAL METHODS	1	
006377	NASA	STANFORD TELECOMMUNICATIONS 6888 ELM ST MCLEAN VA 22101	$49,312	NOVEL HI-SPD VITERBI DECODER DESIGN W/ ROBUST ATTRIBUTES	1	
006401	NASA	AUTOMETRIC INC 5205 LEESBURG PIKE, STE 1308 FALLS CHURCH VA 22041	$250,000	LARGE FORMAT CAMERA: NOVEL ANALYSES OF SENSOR APPLICATION	2	

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006407	NASA	DEFENSE SYSTEMS INC 7903 WESTPARK DR MCLEAN VA 22102	$207,294	LOW-POWER SPECTRUM ANALYSIS AND REAL-TIME DATA COMPRESSION	2	
006420	NASA	FREDERICK A COSTELLO INC 12864 TEWKSBURY DR HERNDON VA 22071	$497,523	PUMPED, TWO-PHASE NON-AZEOTROPIC SPACECRAFT COOLING SYSTEMS	2	
006451	NASA	STANFORD TELECOM INC 6888 ELM ST MCLEAN VA 22101	$473,020	INTEGRATED RECEIVER USING PROGRAMMABLE CHARGE COUPLED DEVICES	2	
006452	NASA	STANFORD TELECOM INC 6888 ELM ST MCLEAN VA 22101	$480,000	INTEGRATED SYSTEM TESTNG FOR SPACE STATION COMM & TRKNG SYSTM	2	
006465	NAVY	VERSAR, INC. P.O. BOX 1549 6850 VERSAR CENTER SPRINGFIELD VA 22151	$356,229	SMALL CRBN PRTCLES MODIFIED BY SURFC TRTMNT WITH ION/CBLT ALLOYS	2	
006468	ARMY	DEFENSE SYSTEMS INC 7903 WESTPARK DR MCLEAN VA 22102	$111,725	INTERACTIVE TACTICAL PLANNING; CAUSAL SCHEMA BASE INTLGNT INTRFCE	2	
006519	ARMY	DESIGNERS & PLANNING INC 2011 CRYSTAL DR. ARLINGTON VA 22202	$44,904	STABILIZATION OF THE SHIP/LIGHTER INTERFACE (STABILIZATION OF THE LOTS SITE/SEA STATE INTERFACE)	1	
006529	AF	LICA SYSTEMS INC 10400 EATON PL -STE 100 FAIRFAX VA 22030	$56,996	LASER TARGET DISCRIMINATOR	1	
006532	ARMY	SCOPE INC 1860 MICHAEL FARADAY DR RESTON VA 22090	$84,310	A DIGITAL SYSTEM APPROACH FOR REALTIME HF EMITTER IDENTIFICATION	1	
006542	NAVY	M C ROSEN 233-20 COLONNADE DR CHARLOTTESVILLE VA 22901	$295,292	METHODOLOGY FOR THE PREDICTION OF SPARE AND REPAIR PART PRICES	2	

*** SBIR FY 86 AWARDEES ***

ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004378	ARMY	GREEN MOUNTAIN RADIO 50 VERMONT AVE FT ETHAN ALLEN WINOOSKI	VT	$57,558	POWER-AMPLIFIER SYSTEM FOR ADAPTIVE JAMMER	1	
005346	HHS	BIO-TEK INSTRUMENTS, INC. BOX 998 HIGHLAND PARK WINOOSKI	VT	$47,692	DEVELOPMENT OF AN INFANT VENTILATOR TESTER	1	
005659	EPA	DUFRESNE-HENRY, INC. NORTH SPRINGFIELD	VT	$49,969 05150	BIOFLOCCULATION OF WATER FOR SLOW SAND FILTRATION	1	
005866	NSF	DUFRESNE-HENRY INC NORTH SPRINGFIELD	VT	$186,585 05150	BIOFILTRATION OF WATER	2	
005986	DOE	LIVECO INC 1 MILL ST BURLINGTON	VT	$33,939 05405	INSTRMNTATION FOR APPL & ANALYSIS OF CTRLD MCHNCL LOADS	1	
004064	AF	AMTEC ENGINEERING INC 100001 NE 4TH ST BELLEVUE	WA	$49,690 98004	A COUPLED ADAPTIVE GRID/NAVIER-STOKES SOLUTION PROCEDURE FOR HIGH ENERGY LASR FLOWS	1	
004068	AF	ANALYTICAL METHODS INC 2133 152ND AVE NE REDMOND	WA	$50,000 98052	A PREDICTION MODEL FOR ADVANCED LEADING-EDGE VORTEX FLOW CONTROL	1	
004315	NAVY	FATIGUE TECHNOLOGY INC 150 ANDOVER PK W SEATTLE	WA	$50,000 98188	FATIGUE LIFE ENHANCEMENT OF LUGS	1	
004326	NAVY	FLOW RESEARCH CO 21414 68TH AVE S KENT	WA	$49,803 98032	PHASE RELATIONSHIPS IN HIGH TEMPERATURE CERAMICS	1	M
004327	NAVY	FLOW RESEARCH CO 21414 68TH AVE S KENT	WA	$49,859 98032	HIGH STRENTH HAFNIUM CARBIDE FIBER PRODUCTION	1	M
004328	AF	FLOW RESEARCH CO 21414 68TH AVE S KENT	WA	$57,013 98032	NUMERICAL MODELING OF NOSETIP GASJET AT HYPERSONIC SPEED	1	M

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*** SBIR FY 86 AWARDEES ***

ID	Agency	Company Name and Address		Award Amount	Topic	Phase	H/U
004329	ARMY	FLOW RESEARCH CO 21414 68TH AVE S KENT	WA	$49,955	AUTOMATED CARTRIDGE CASE CUP INSPECTION	1	N
004330	ARMY	FLOW RESEARCH CO 21414 68TH AVE S KENT	WA	$49,941	A PRESSURE AND TEMPERATURE TRANSDUCER FOR 700-MPa EXPLOSIVE ENVIRONMENTS - DEVELOPMENT	1	N
004331	ARMY	FLOW RESEARCH CO 21414 68TH AVE S KENT	WA	$49,774	DATA BASE GRAPHICS INTERFACE FEASIBILITY STUDY	1	N
004415	ARMY	INDEX INDUSTRIES INC 13205 SE 30TH ST BELLEVUE	WA	$29,481	DUAL LEVEL HIGH COOLANT TEMPERATURE WARNING SWITCH	1	
004539	AF	MEASUREMENT TECHNOLOGY 7703 33RD AVE NE SEATTLE	WA	$49,993	AN ALUMINUM RIVET FOR USE ABOVE 500 DEG F DEVELOPMENT	1	
004570	ARMY	MOHR & ASSOCS 1440 AGNES ST RICHLAND	WA	$49,992	A UNIVERSAL AUTOMATIC SYSTEM FOR THE INSPECTION OF 5.56MM THROUGH 50 CALIBER CARTRIDGE BRASS CUP DIMENSIONS AND	1	
004729	DARPA	RAMP CORP 1008 140TH AVE NE STE 103 BELLEVUE	WA	$49,130	MICROCOMPUTER EXPERT SYSTEM FOR FEDERAL CIRCUIT MANAGEMENT FEASIBILITY STUDY	1	
004761	AF	SCIENCE & ENGINEERING ASSOCS 701 DEXTER AVE N STE 400 SEATTLE	WA	$46,889	CREW ESCAPE CAPSULE TO AIRFRAME LATCH/DISCONNECT MECHANISMS	1	
004785	AF	SHANNON & WILSON INC PO BOX C-30313 11005 N 38TH ST SEATTLE	WA	$55,140	ICBM DEEP BASING EGRESS MUCK FLOW TESTS	1	
004786	SDIO	SIGMA RESEARCH INC 3200 GEORGE WASHINGTON HWY RICHLAND	WA	$49,898	HIGH EFFICIENCY MULTIJUNCTION PHOTOVOLATIC SYSTEM	1	

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ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
004790	SDIO	SILICON DESIGNS, INC 13547 SE 27TH PLACE BELLEVUE WA 98005	$93,675	MINIATURE RADIATION HARD ACCELEOMETER FOR KINETIC ENERGY VEHICLE	1	
005068	NAVY	FLOW INDUSTRIES INC 21414 68TH AVE S KENT WA 98032	$186,216	HYDROFOIL PROFILING INSTRUMENT PLATFORM DEVELOPMENT	2	M
005069	AF	FLOW INDUSTRIES 21414 68TH AVE S KENT WA 98032	$205,000	INTERNAL INSPECTION OF LONG TUBES	2	M
005070	AF	FLOW RESEARCH CO 21414 68TH AVE S KENT WA 98032	$172,000	HYDRAULIC EXPLOSIVE TECHNIQUE FOR RAPID EXCAVATION	2	M
005113	AF	MACHINE DESIGN ENGINEERS 714 S HOMER ST SEATTLE WA 98108	$247,000	A CONTINUOUS EXPLOSIVE TUNNELING SYSTEM	2	
005232	HHS	HALYCON 9917 NE 16TH PL BELLVUE WA 98004	$50,000	IMPROVED MOLECULAR PROBES	1	
005239	HHS	IMMUNEX CORPORATION 51 UNIVERSITY STREET SEATTLE WA 98101	$50,000	CHARACTERIZATION AND GROWTH FACTORS FOR MATURE CELLS	1	
005253	HHS	ZYMOGENETICS, INC. 2121 N 35TH ST SEATTLE WA 98103	$50,000	CLONING AND EXPRESSION OF A HUMAN ANTIBODY FOR ANTHRAX E	1	
005256	HHS	IMMUNEX CORPORATION 51 UNIVERSITY STREET SEATTLE WA 98101	$50,000	PURIFICATION/CLONING OF A GROWTH FACTOR FOR PRE-B CELLS	1	
005315	HHS	ONCOLOGY SYSTEMS, INC. 1400 112TH AVE SE, STE 100 BELLEVUE WA 98004	$50,000	DATA CAPTURE AND INTERCHANGE FOR CLINICAL CANCER TRIALS	1	
005325	HHS	TECON, INC. 14613 NE 87TH REDMOND WA 98052	$48,555	COMPUTER ASSISTED CT SCANNER IMAGE PHOTOGRAPHY	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	N/W
005347	HHS	BIOMEDICS, INC. BOX 971 MERCER ISLAND	WA	$50,000 98040	DOPPLER FETAL MONITOR INSENSITIVE TO PATIENT POSITION	1	
005349	HHS	AVATAR DSGN & DEVLPMT, INC. 118 N 58TH ST SEATTLE	WA	$49,925 98103	SIMPLE, RELIABLE, LOW COST VASOVASOSTOMY SYSTEM	1	
005356	HHS	MICROPROBE CORPORATION 1725 220TH ST SE, 104 BOTHELL	WA	$49,734 98021	DNA PROBES FOR THE DIAGNOSIS OF PERIODONTAL PATHOGENS	1	
005382	HHS	MICROPROBE CORPORATION 1725 220TH ST SE, 104 BOTHELL	WA	$42,030 98021	DNA PROBE-DIAGNOSIS OF CAMPYLOBACTAR PYLORIDIS GASTRITIS	1	
005437	HHS	ELECTROCHMCL. TCHNLGY. CORP. 3935 LEARY WAY NW SEATTLE	WA	$49,972 98107	NEW MEMBRANE FOR ELECTROCHEMICAL AND OPTICAL SENSOR	1	
005461	HHS	ZYMOGENETICS, INC. 2121 N 35TH ST SEATTLE	WA	$50,000 98103	EXPRESSION OF HUMAN PROTEIN C IN MAMMALIAN CELLS	1	
005479	HHS	SOLOMON PARK RSRCH LABS 12815 NE 124TH ST KIRKLAND	WA	$50,000 98034	TWO-SITE IMMUNOASSAY DEVELOPMENT FOR APOLIPOPROTEIN A-I	1	N
005497	HHS	LAWRENCE MEDICAL SYSTEMS, INC. 14910 NE 31ST CIR REDMOND	WA	$50,000 98052	HEMODYNAMIC CONTROLLED DRUG THERAPY FOR HYPERTENSION	1	
005499	HHS	MERIDIAN MEDICAL CORP. 800 106TH AVE NE, #208 BELLEVUE	WA	$50,000 98004	LUNG VENTILATION/PERFUSION DIST WITHOUT CATHETERS	1	
005527	HHS	STATCS & EPIDEMIOLGY RSCH CORP 5225 16TH AVE NE SEATTLE	WA	$50,000 98105	SOFTWARE FOR DATA ACQUISITION, ENTRY, AND MANAGEMENT	1	
005530	HHS	VIDEODISCOVERY BOX 85876 6542 50TH AVE NE SEATTLE	WA	$50,000 98145	RAPID RANDOM ACCESS TO TEXT AND STEREOSCOPIC INFORMATION	1	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
005597	DOT	FLOW RESEARCH CO. 21414 68TH AVE. SOUTH KENT	WA	$49,791	LAB INVESTIGATION OF ATMOSPHERIC EFFECTS ON VORTEX WAKES	1	M
005601	DOT	NORTHWEST RSRCH ASSOC., INC. 300 120TH AVE NE BELLEVUE	WA	$49,987	EFFECTS OF STRATIFICATION & WIND SHEAR	1	
005607	DOT	SIGMA RESEARCH, INC. 8710 148TH AVE NE REDMOND	WA	$49,962	NEW MAGNETO-OPTIC BASED FLAW IMAGING DEVICE FOR UNDERWATER APPPL.	1	
005614	DOT	FLOW RESEARCH COMPANY 21414 68TH AVE SOUTH KENT	WA	$49,974	DEVLOPMENT OF FOG GENERATOR FOR ATTENUATION OF FIRE RADIATION	1	M
005621	DOA	AMINEX P.O. BOX 4174 FEDERAL WAY	WA	$200,000	STRESS WAVE ANALYSES OF WOOD PILES RELATED TO ULT COMPRS. STRENGT	2	
005630	DOA	ROLAND F KREIBICH, CONSL SVC 4201 S 344TH ST AUBURN	WA	$16,000	USE OF BARK TANNINS IN END-JOINTING ADHESIVES FOR WOOD	1	
005643	DOA	MILLER'S MACHINE & METAL WORKS 336 N 6TH ST HWY 12 PROSSER	WA	$35,436	NOVEL AUTOMATN FOR INCRS PRODCTVY & REDCD COSTS IN HOP PRODCTN.	1	
005659	DOA	K & S SYSTEMS, INC. 3918 148TH AVE NE REDMOND	WA	$40,000	RADIO TELEMETRY CONTROL SYSTEMS FOR IRRIGATION VALVES	1	
005707	DOC	MILLYANSON & ASSOC, INC. 1219 WESTLAKE AVE. N, #119 SEATTLE	WA	$28,960	FSBLTY ASSESSMNT OF A SEA-FLOOR HARD ROCK SAMPLING DEVICE	1	
005711	DOC	NORTHWEST MARINE TCHNLGY, INC. SHAW ISLAND	WA	$30,000	DEVELOPMENT OF AN ARCHIVAL FISH TAG	1	
005828	NSF	FLOW INDUSTRIES INC 21414 68TH AVE S KENT	WA	$39,685	SELCTIV SUCTION FOR TURBULENT SKIN FRICTION REDUCTION	1	M

*** SBIR FY 86 AWARDEES ***

ID	Agency	Company Name and Address	Award Amount	Topic	Phase	M/W
005829	NSF	SIGNA RESEARCH INC 8710 148TH AVE NE REDMOND WA 98052	$38,861	PRTBLE HOLOGRPHIC CMRA FOR IN-SITU MSRMNT OF PRTCLTS/AEROSOLS	1	
005830	NSF	SIGNA RESEARCH INC 8710 148TH AVE NE REDMOND WA 98052	$38,211	COMPTR SIMULTION OF NONDSTRCTV EVLUTION FOR COMPTR AIDED DESIGN	1	
005878	NSF	SIGNA RESEARCH INC 8710 148TH AVE NE REDMOND WA 98052	$193,486	SBIR:FLAW INSPCTION IN NONFEROUS CNDCTRS USNG MAGNETO-OPTIC MTHDS	2	
005908	DOE	FLOW INDUSTRIES, INC. 21414 68TH AVE SOUTH KENT WA 98032	$224,903	DVLPMNT OF DIODE LASER DOPLER VLOCIMTR W/ DRCTIONL SNSNG CPBLTS	2	M
005928	DOE	SIGNA RSRCH INC 8710 148TH AVE NE REDMOND WA 98052	$353,723	SYNTHTC PULSE MTHDS FOR ULTRASONIC NON-DESTRTCV EVALUATION	2	
005968	DOE	FLOW RESEARCH COMPANY 21414 68TH AVE S KENT WA 98032	$49,148	DVLPMNT OF HIGH TEMP AMORPHOUS ALLOYS	1	M
005969	DOE	FLOW RSRCH COMPANY 21414 68TH AVE S KENT WA 98032	$49,964	PROCESSNG SCIENCE:UNDERSTNDG & CTRL OF WHSKER MTRX INTRFACE	1	M
006025	DOE	UNITED INDSTRS CORP 12835 BELL-RED RD, STE 120 BELLEVUE WA 98005	$50,000	NUMERCL MODEL FOR PREDCTNG WIND TRBNE ARRAY PRFRMC IN CPX TERRAIN	1	M
006030	DOE	YAN RESEARCH PO BOX 4115 FEDERAL WAY WA 98063	$50,000	COMPUTER ANALYSIS OF LIGNIN MACROMOLECULES	1	M
006035	AF	FLOW RESEARCH CO 21414 68TH AVE S KENT WA 98032	$49,836	MODELING TECHNIQUES FOR COMPSITES SBJCTD TO RPID THRML PLS LDG	1	M
006036	AF	FLOW RESEARCH CO 21414 68TH AVE S KENT WA 98032	$49,875	CLUSTER BEAM DPOSITON TCHNLGY FOR OPTICAL COATINGS	1	M

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
006043	DARPA	FLOW RSRCH CO 21414 68TH AVE S KENT	WA 98032	$198,648	DVLPMNT OF ELECTROMGNTC INDCTION SEA ICE THKNS & SEA ICE CNDCTVTY	2	M
006087	HHS	NEORX CORPORATION 410 W HARRISON ST SEATTLE	WA 98119	$50,000	ASTATINE-211 LABELED ANTIBODIES FOR THERAPY	1	
006088	HHS	NEORX CORPORATION 410 W HARRISON ST SEATTLE	WA 98119	$50,000	RHENIUM-188 GENERATOR FOR RE-188 RADIOIMMUNOTHERAPY	1	
006089	HHS	NEORX CORPORATION 410 W HARRISON ST SEATTLE	WA 98119	$50,000	TECHNETIUM LABELED ANTIBODIES FOR DIAGNOSIS	1	
006107	HHS	MICROPROBE CORPORATION 1725 220TH ST SE, 104 BOTHELL	WA 98021	$49,600	DNA PROBES FOR DIAGNOSIS OF HUMAN PAPILLOMAVIRUS TYPES	1	
006132	HHS	SKAGIT SYSTEM COOPERATIVE P.O. BOX 368 LACONNER	WA 96257	$22,500	SKAGIT TRIBAL AQUACULTURAL DEVELOPMENT PROJECT	1	M
006140	HHS	NEORX CORPORATION 410 W HARRISON ST SEATTLE	WA 98119	$200,000	RADIOIODINATED CONJUGATES FOR THERAPY AND DIAGNOSIS	2	
006141	HHS	NEORX CORPORATION 410 W HARRISON ST SEATTLE	WA 98119	$200,000	RADIORHENIUM ANTIBODIES FOR RADIOIMMUNOTHERAPY	2	
006145	HHS	STATCS & EPIDMILGY RSC CORP 5225 16TH AVE NE SEATTLE	WA 98105	$227,863	USER-FRIENDLY SOFTWARE FOR THE PERSONAL COMPUTER	2	
006185	HHS	BIOMEDICS, INC. BOX 971 MERCER ISLAND	WA 98040	$127,431	AUTOMATED FETAL MONITORING RECORDS MANAGEMENT SYSTEM	2	
006202	HHS	INFINITY SYSTEMS DESIGN INC. 8844 9TH AVE NW SEATTLE	WA 98107	$401,673	NMR DATA PROCESSING & MOLECULAR MODELING WORKSTATION	2	

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*** SBIR FY 86 AWARDEES ***

ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
006296	NASA	FLOW INDUSTRIES, INC. 21414 68TH AVE SOUTH KENT	WA	$49,430 98032	TURBULENCE CONTROL ON AN AIRBORNE LASER PLATFORM	1	M
006298	NASA	FLOW INDUSTRIES, INC. 21414 68TH AVE SOUTH KENT	WA	$49,143 98032	NUMERICAL SIMULATION OF IMPINGING JETS	1	M
006323	NASA	MARTINI ASSOCIATES 2303 HARRIS RICHLAND	WA	$50,000 99352	FREE-PISTON 3-PHASE STIRLING ELECTRIC GENERATOR	1	
006418	NASA	FLOW INDUSTRIES INC 21414 68H AVE SOUTH KENT	WA	$279,734 98032	OPTIMIZATION PROCEDURE FOR AERODYNAC DSGN FOR ADVNCD TURBOPROP	2	M
006419	NASA	FLOW INDUSTRIES INC 21414 68TH AVE SOUTH KENT	WA	$293,562 98032	GENERATING AN "ARTIFICIAL" BURST IN A TURBULENT BOUNDARY LAYER	2	M
005270	HHS	BC RESEARCH RTE 2 CAVS MILLS	WI	$38,600 54631	MOLECULAR EPIDEMIOLOGY OF OCCUPATIONAL BLADDER CAN .R	1	
005396	HHS	O'CONNOR DIAGNOSTICS CORP. 324 E WISCONSIN AVE MILWAUKEE	WI	$50,000 53202	RAPID TEST FOR EARLY DIAGNOSIS OF DIABETIC NEPHROPATHY	1	
005423	HHS	MIDWEST RSRCH MICROSCOPY, INC. 5510 N FLORIST AVE MILWAUKEE	WI	$50,000 53218	CONTRIB. OF SURFACE PROP. TO ANTIBODY IMMOBILIZATION	1	
005996	DOE	PARTICLE BEAM LASERS, INC. 406 WALMAR DR SUN PRAIRIE	WI	$49,290 53590	DESGN OF MLTISTG ELECTRN BEAM CLCTR TO ENBLE FREE ELCTRN LASER	1	
006241	HHS	REHABILITATION CARE CONS. INC. 6401 ODANA ROAD MADISON	WI	$34,340 53719	QUALITY ASSESSMENT AND LEVEL OF CARE COMPUTER SYSTEM	1	
006428	NASA	MADISON MAGNETICS INC 216 WALNUT ST MADISON	WI	$549,665 53705	MAGNETIC SUSPENSION AND BALANCE SYSTEM ADVANCED STUDY	2	

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ID	Agency	Company Name and Address		Award Amount	Topic	Phase	M/W
004739	AF	RESOURCE TECHNOLOGIES 400 MISSISSIPPI ST MORGANTOWN	WV 26505	$49,352	BIOAPLIFIER MODULE FOR AMPLIFYING NERVE AGENT ALARM	1	
005652	DOA	RESOURCE TCHNLOGS GRP, INC 400 MISSISSIPPI ST MORGANTOWN	WV 26505	$40,095	REVEGETATING CHMCLY PRE-TREATED CONTAMINATED SOILS	1	

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